

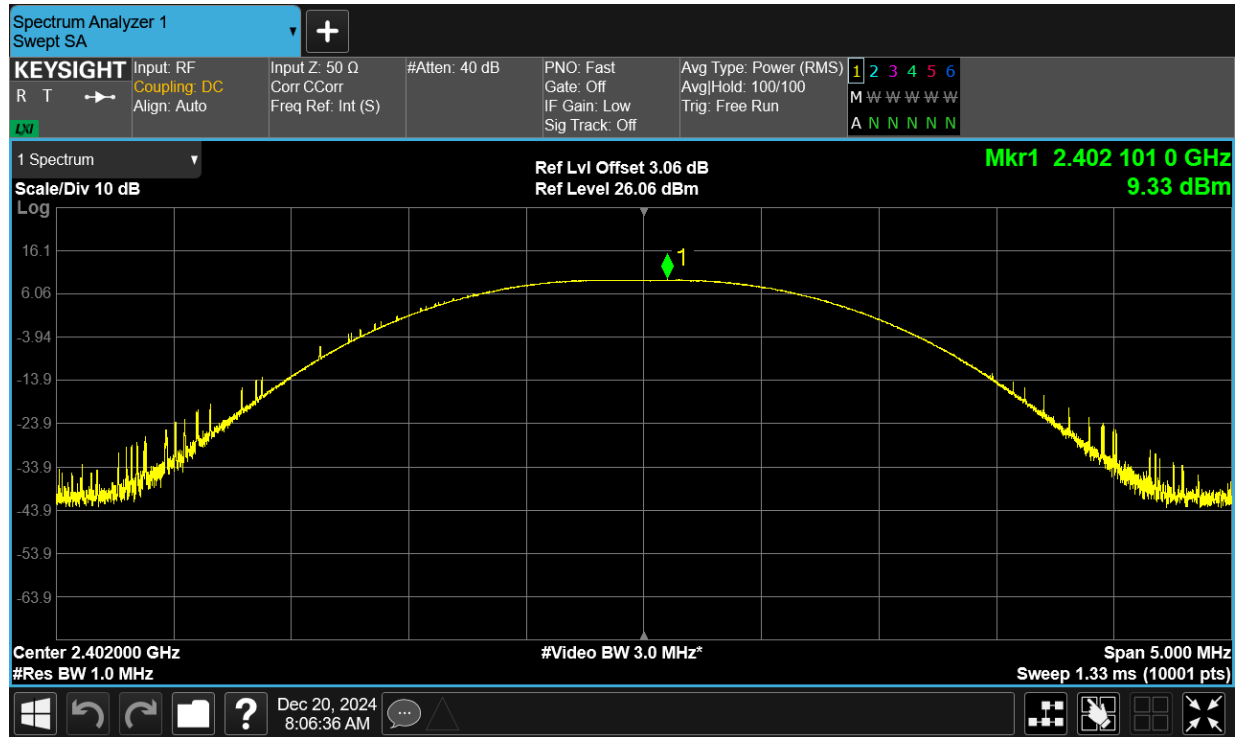
Test Data

Maximum Conducted Output Power

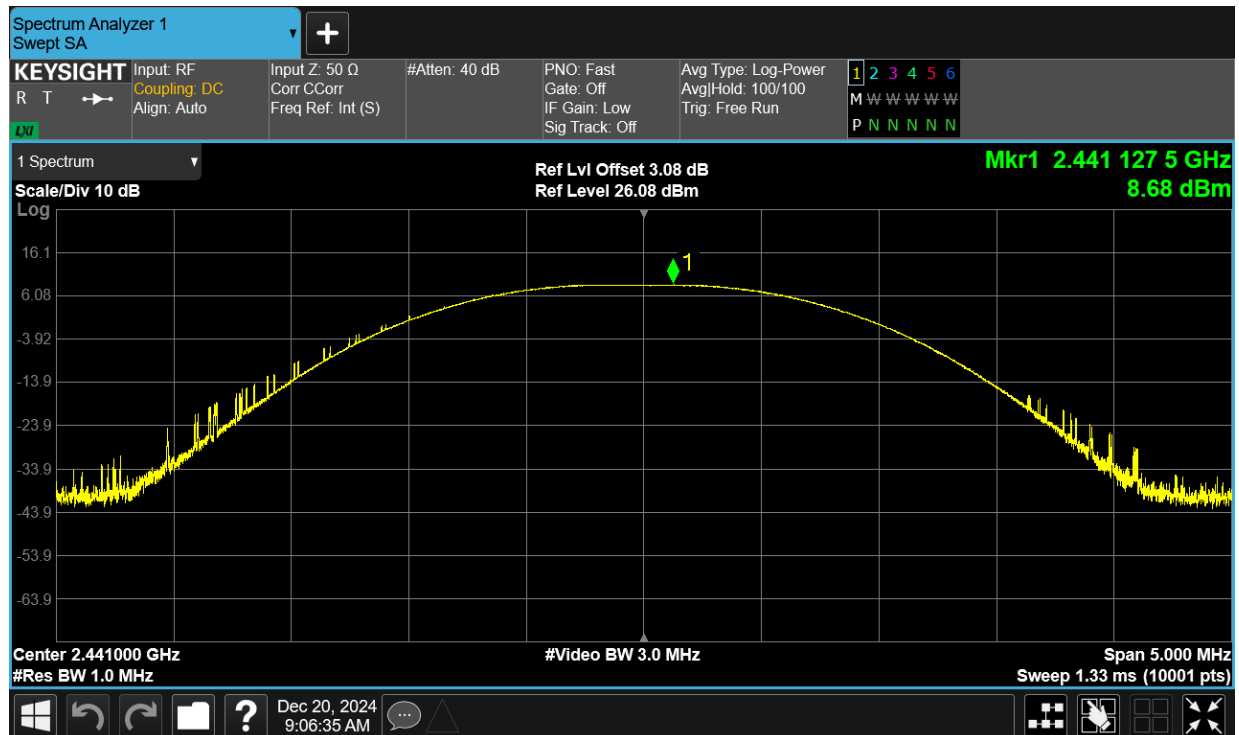
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	9.331	30	Pass
NVNT	1-DH1	2441	Ant14	8.679	30	Pass
NVNT	1-DH1	2480	Ant14	8.04	30	Pass
NVNT	2-DH1	2402	Ant14	9.896	21	Pass
NVNT	2-DH1	2441	Ant14	9.797	21	Pass
NVNT	2-DH1	2480	Ant14	8.716	21	Pass
NVNT	3-DH1	2402	Ant14	10.122	21	Pass
NVNT	3-DH1	2441	Ant14	10.031	21	Pass
NVNT	3-DH1	2480	Ant14	8.99	21	Pass

Test Graphs

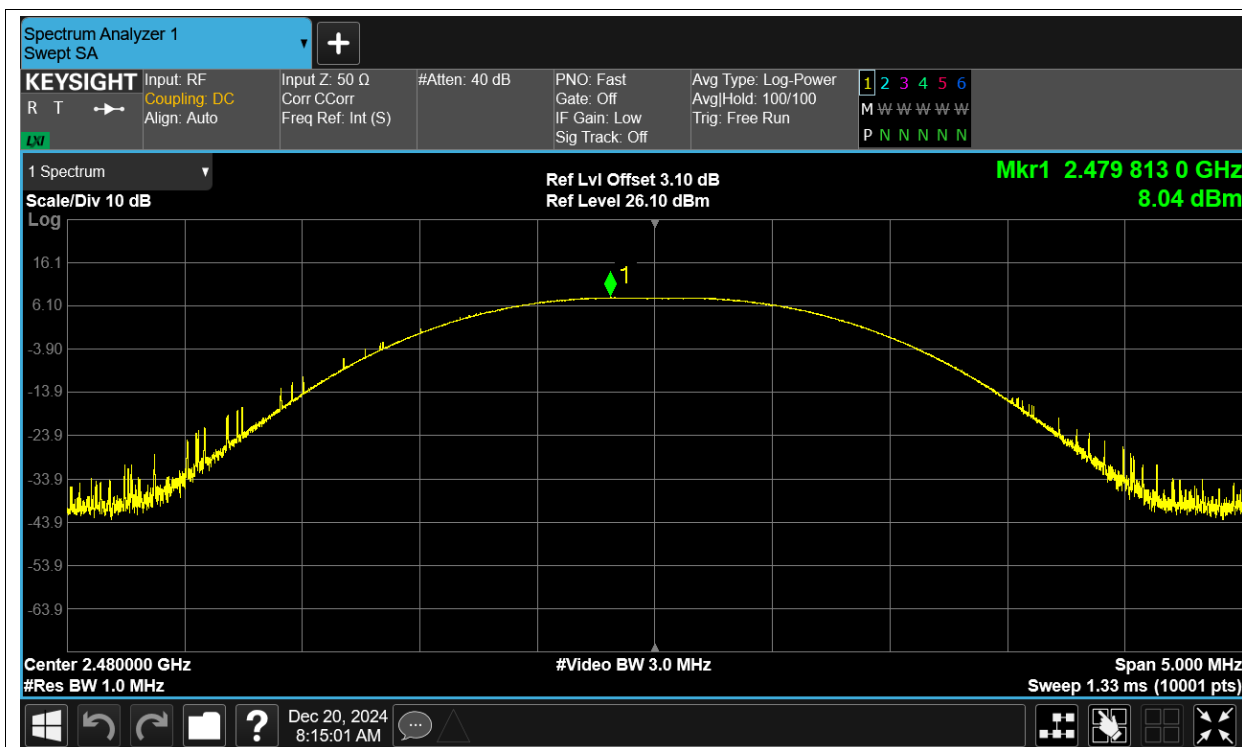
Power NVNT 1-DH1 2402MHz Ant14



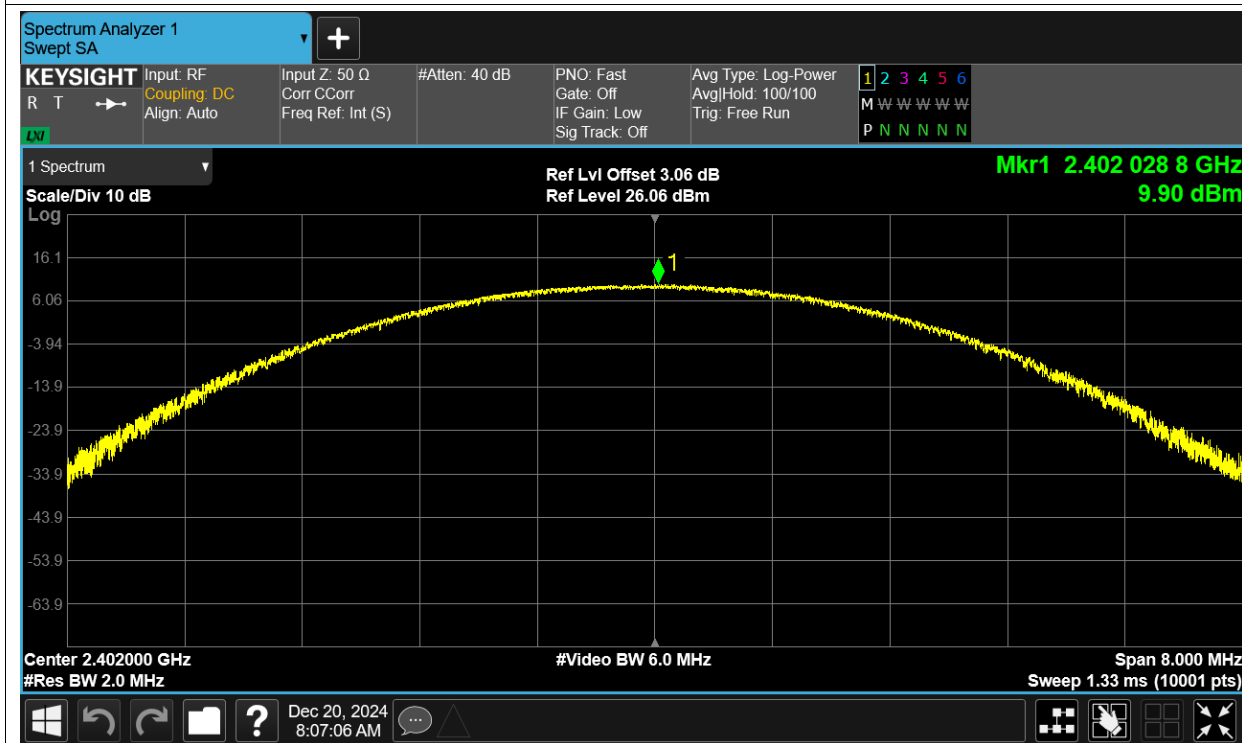
Power NVNT 1-DH1 2441MHz Ant14



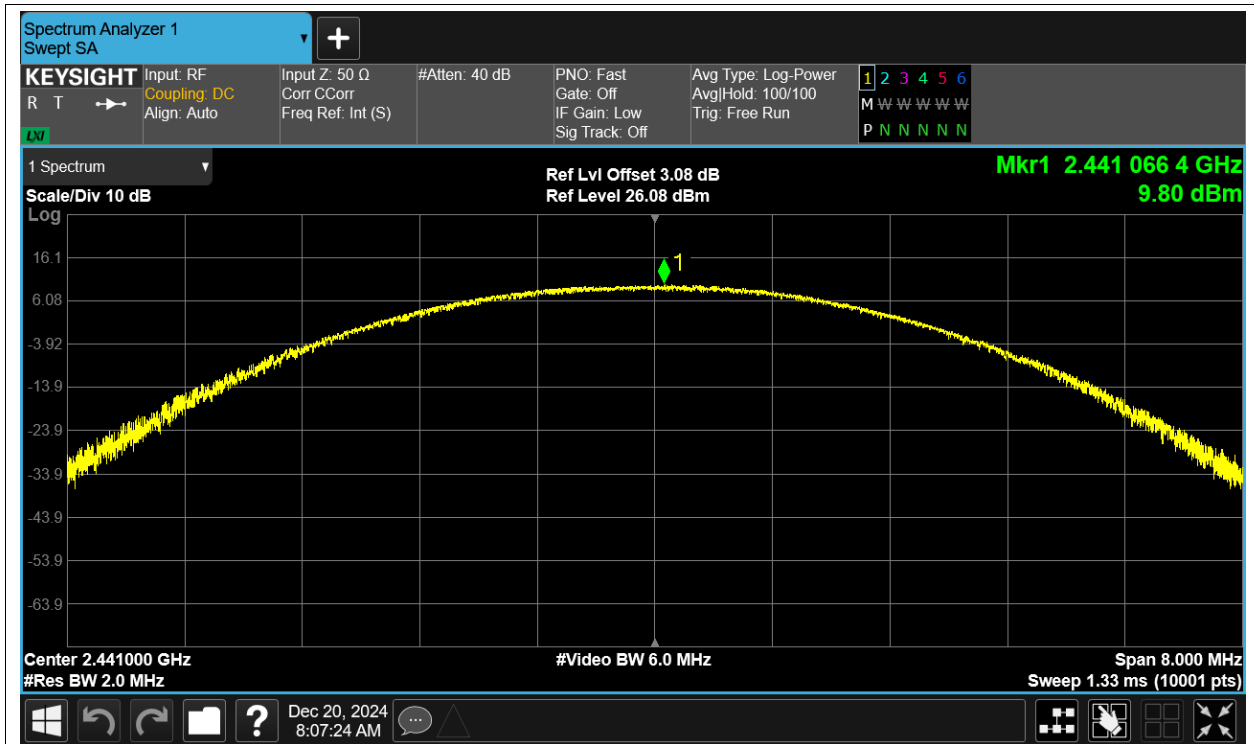
Power NVNT 1-DH1 2480MHz Ant14



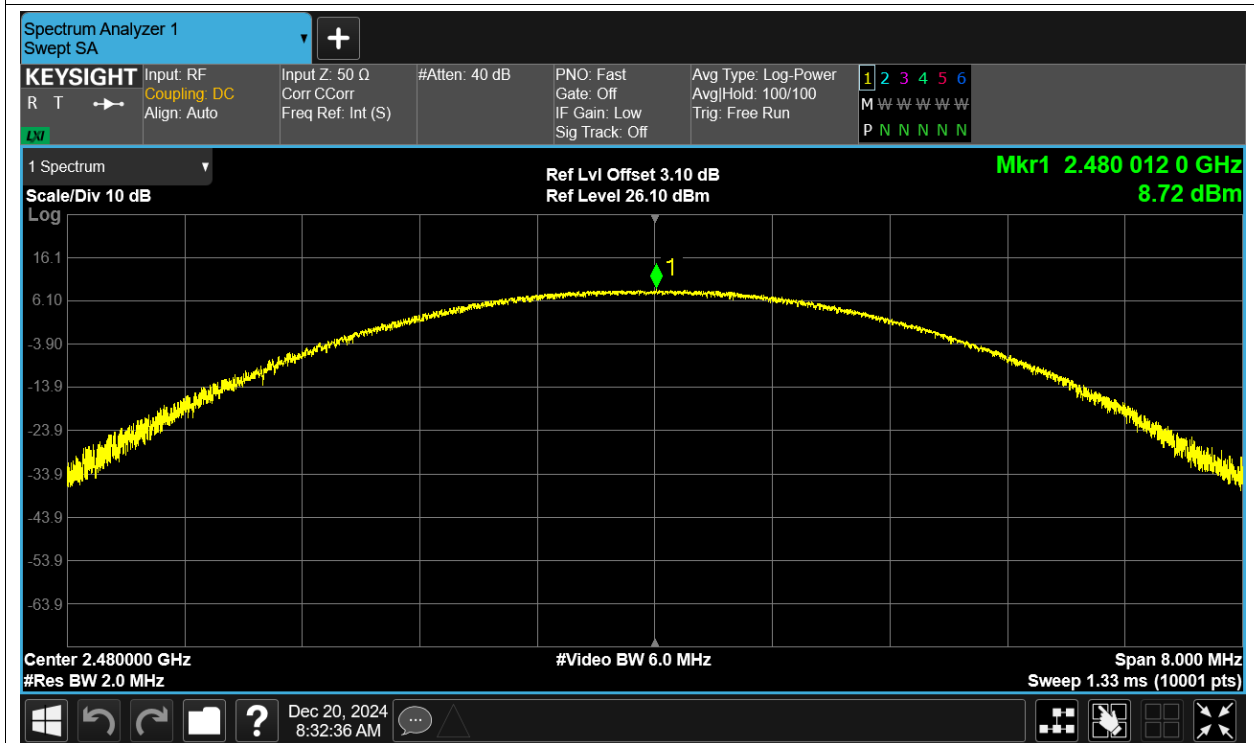
Power NVNT 2-DH1 2402MHz Ant14



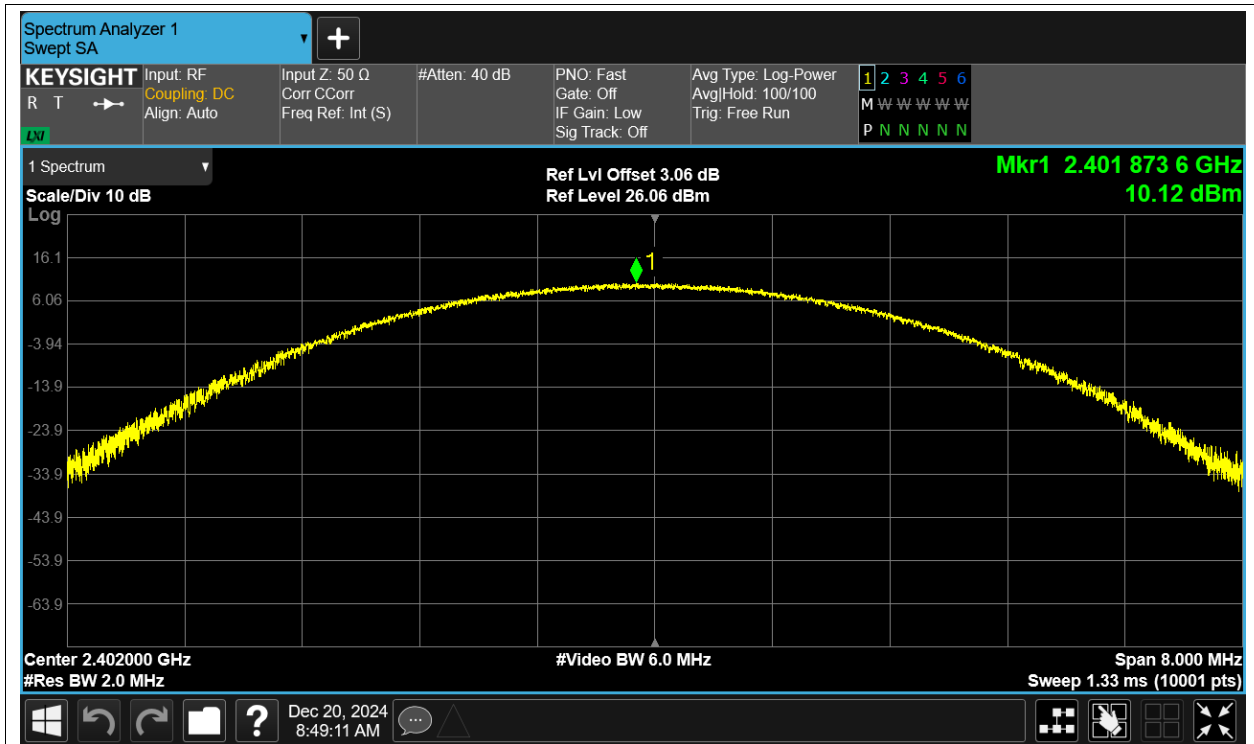
Power NVNT 2-DH1 2441MHz Ant14



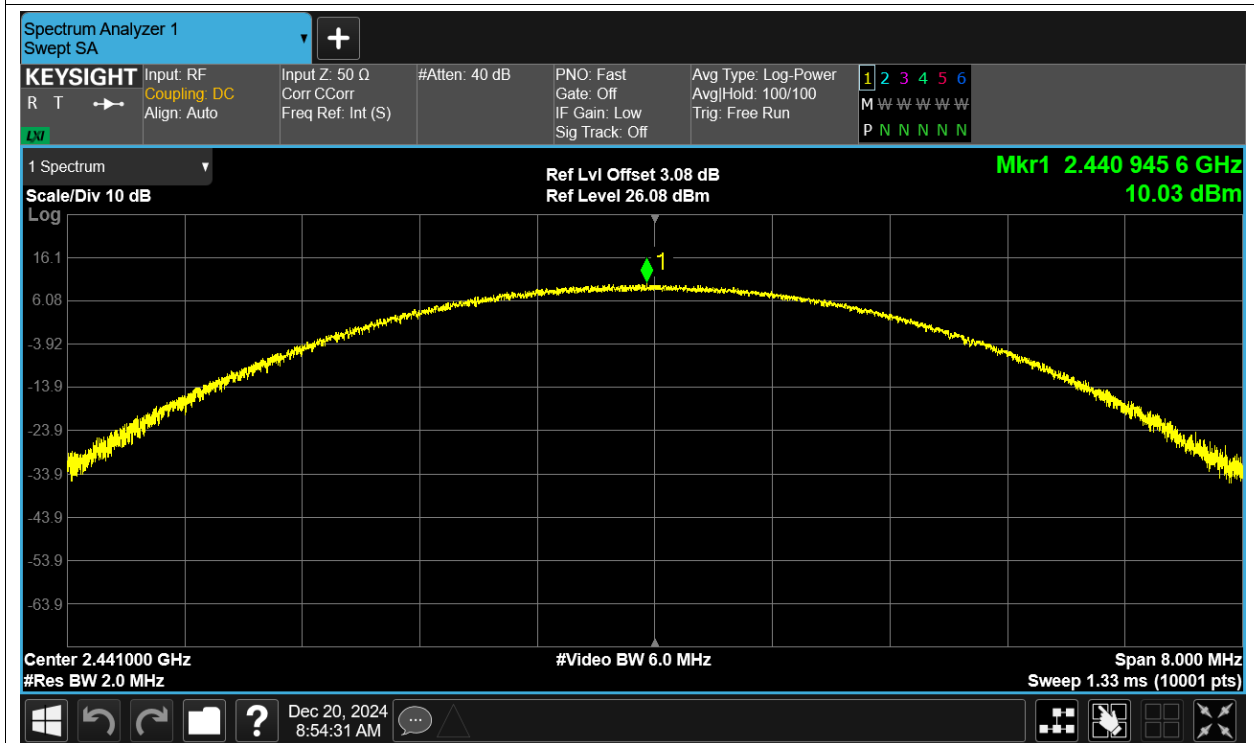
Power NVNT 2-DH1 2480MHz Ant14



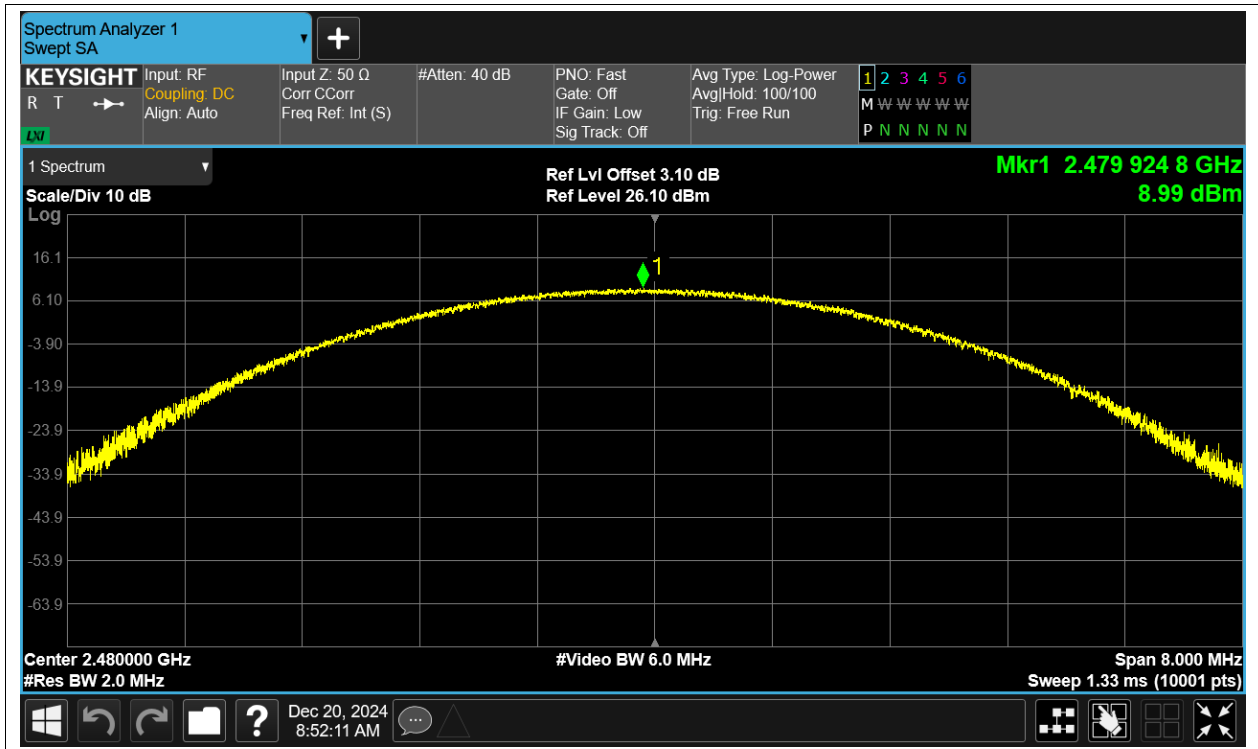
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



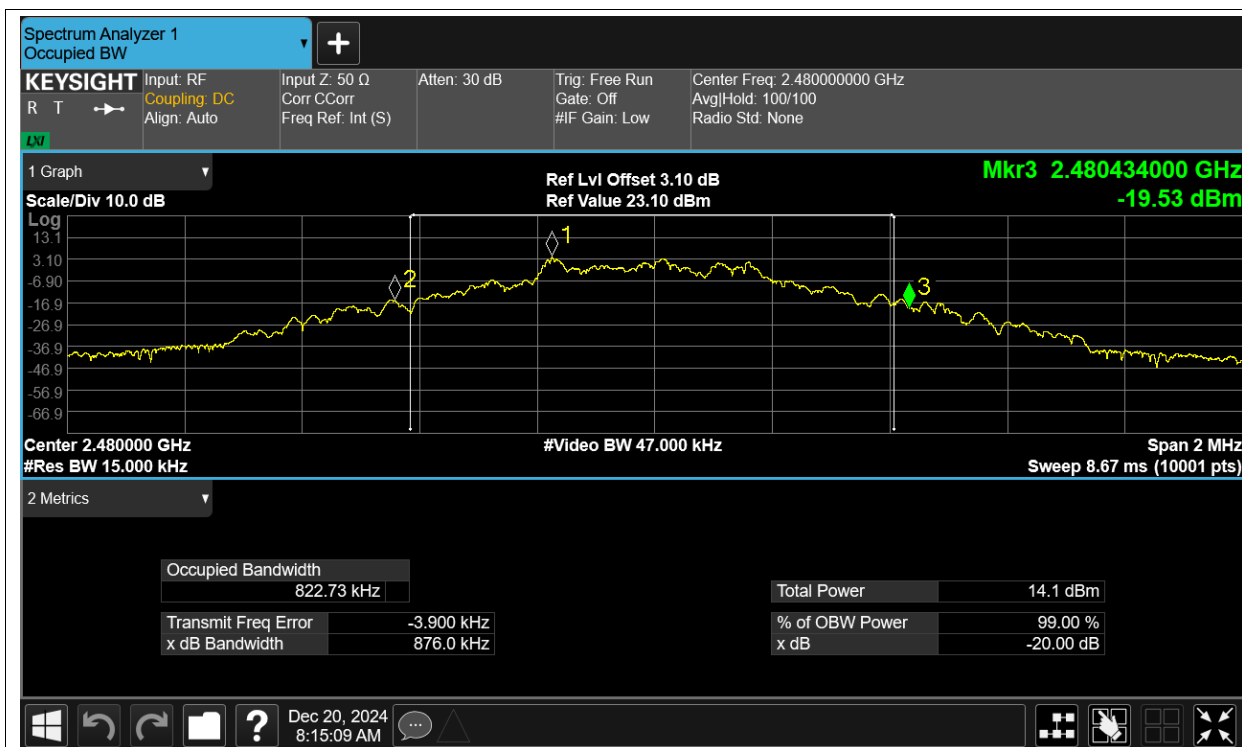
Power NVNT 3-DH1 2480MHz Ant14



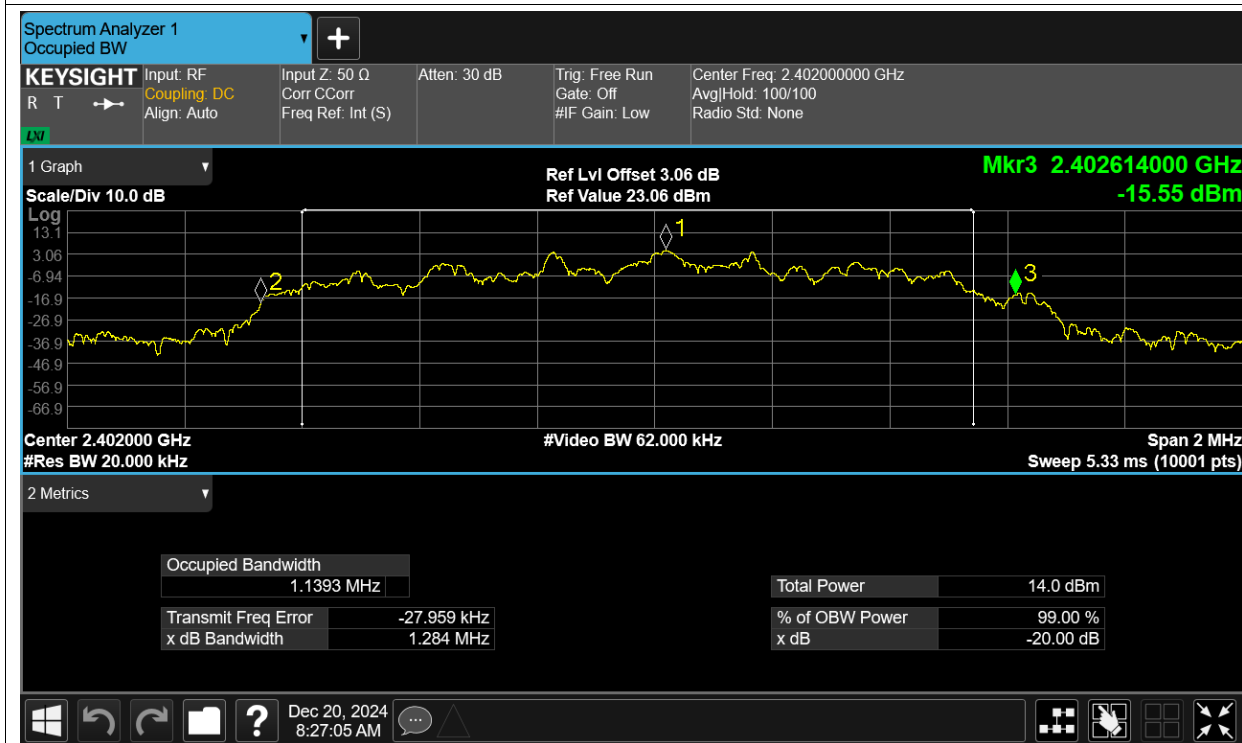
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.916
NVNT	1-DH1	2441	Ant14	0.876
NVNT	1-DH1	2480	Ant14	0.876
NVNT	2-DH1	2402	Ant14	1.284
NVNT	2-DH1	2441	Ant14	1.27
NVNT	2-DH1	2480	Ant14	1.266
NVNT	3-DH1	2402	Ant14	1.214
NVNT	3-DH1	2441	Ant14	1.222
NVNT	3-DH1	2480	Ant14	1.217

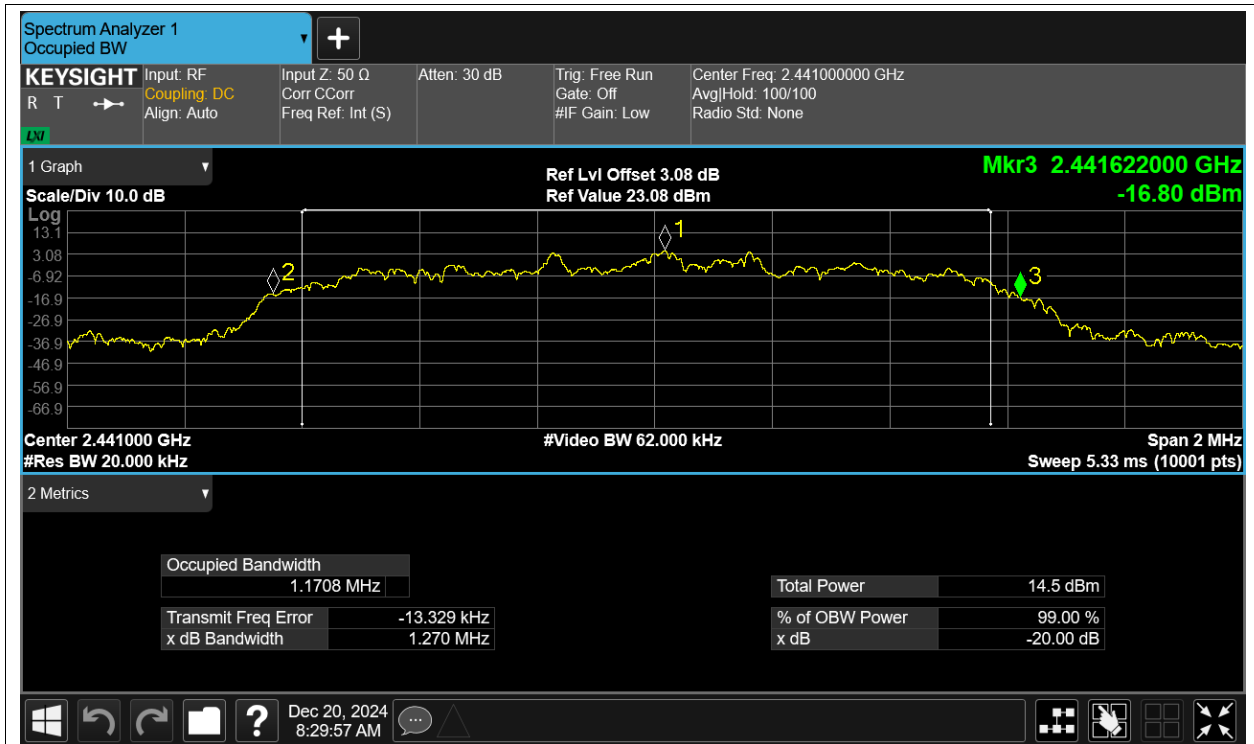




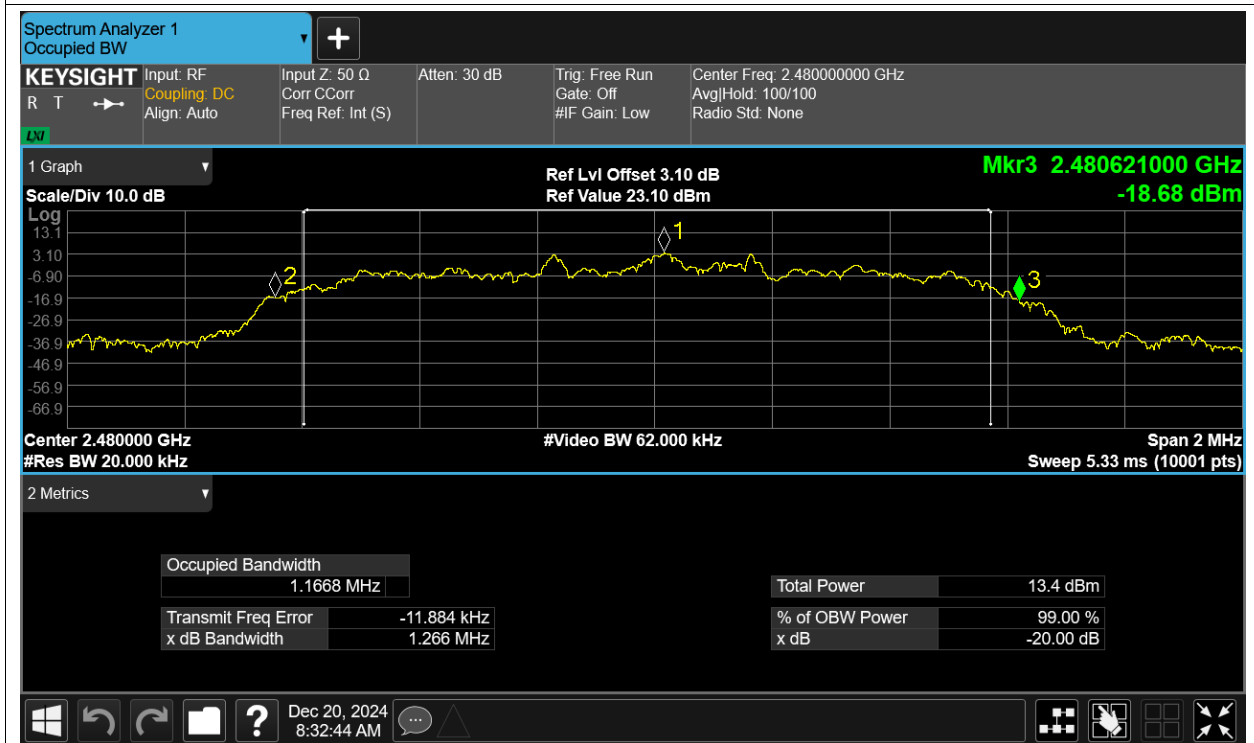
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



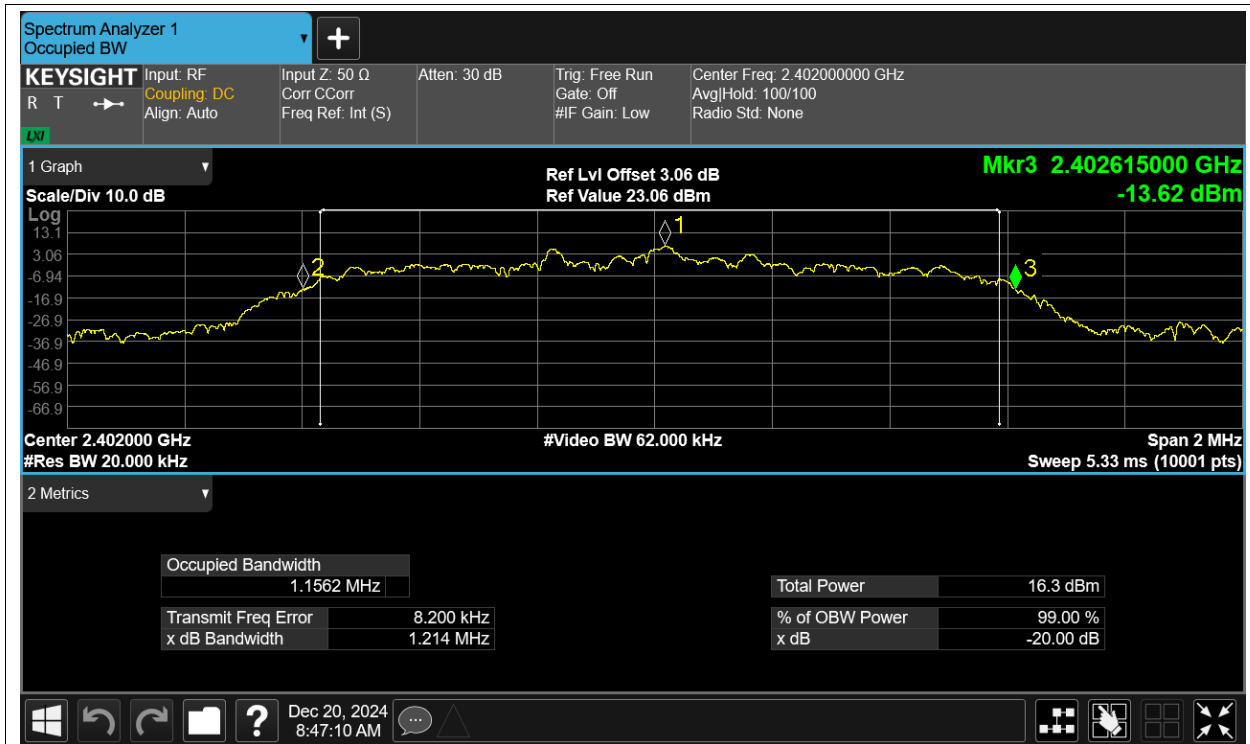
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



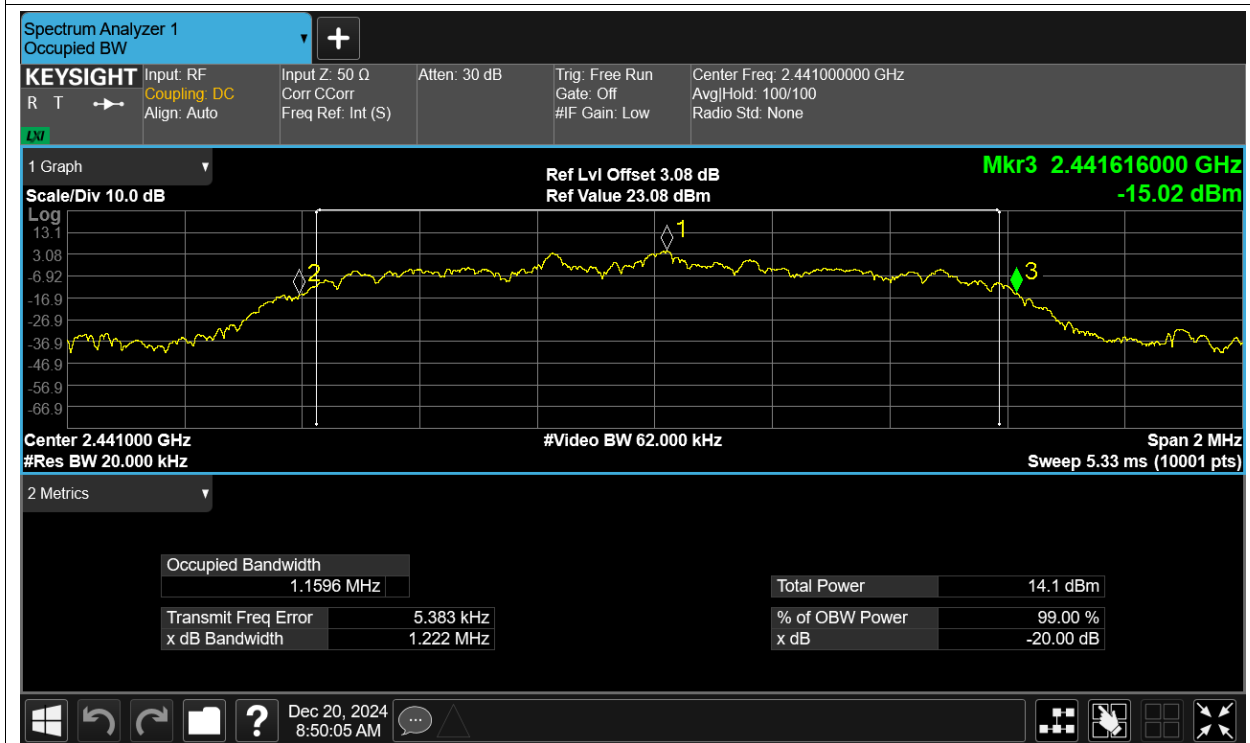
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



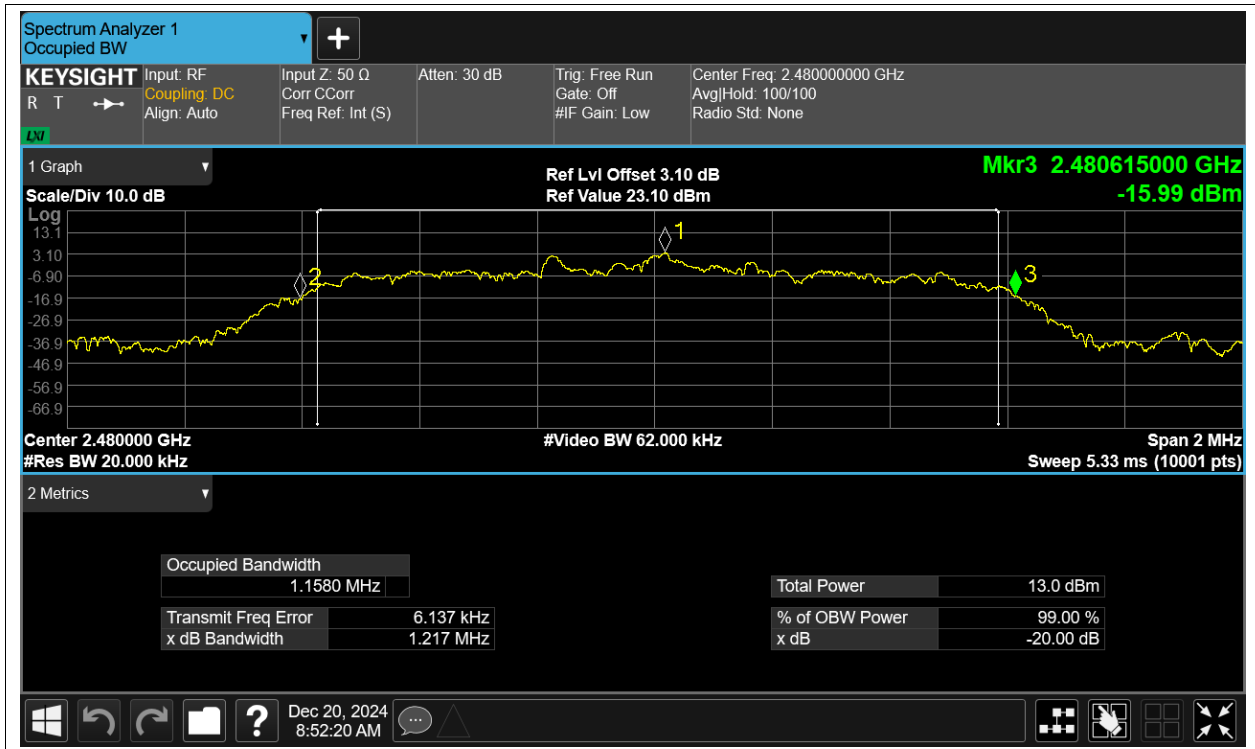
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

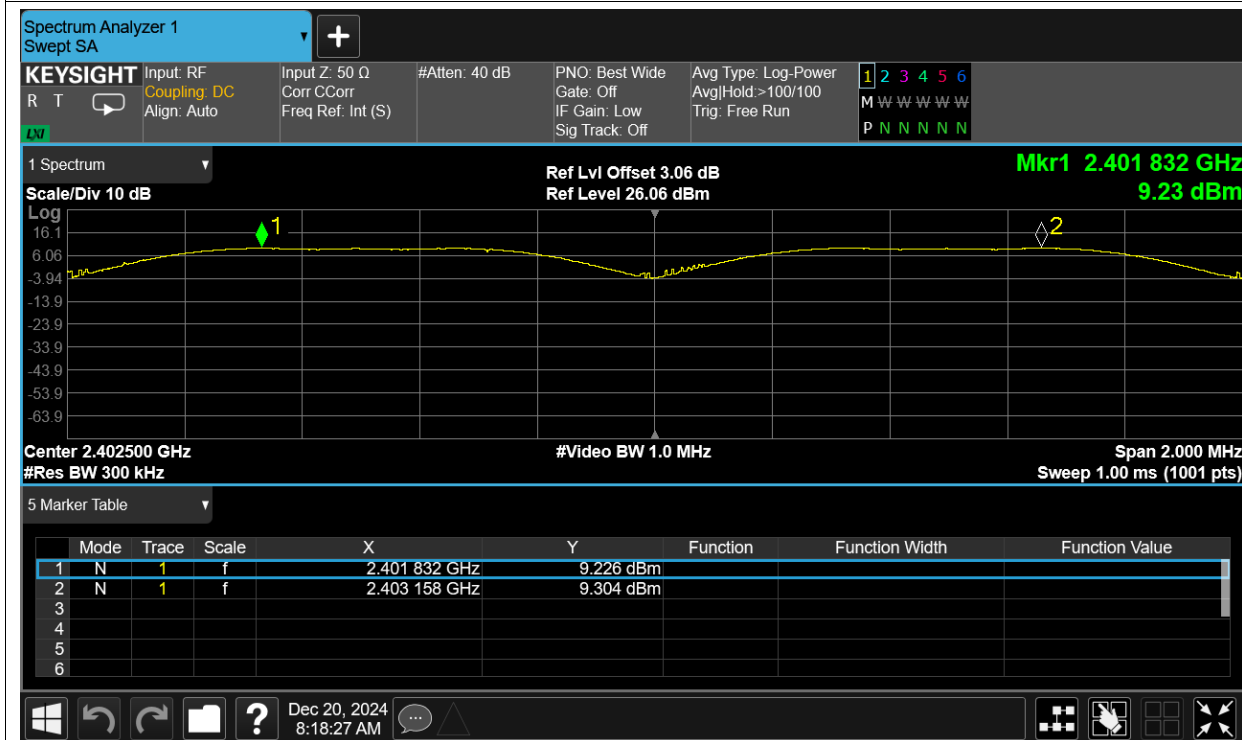


Carrier Frequencies Separation

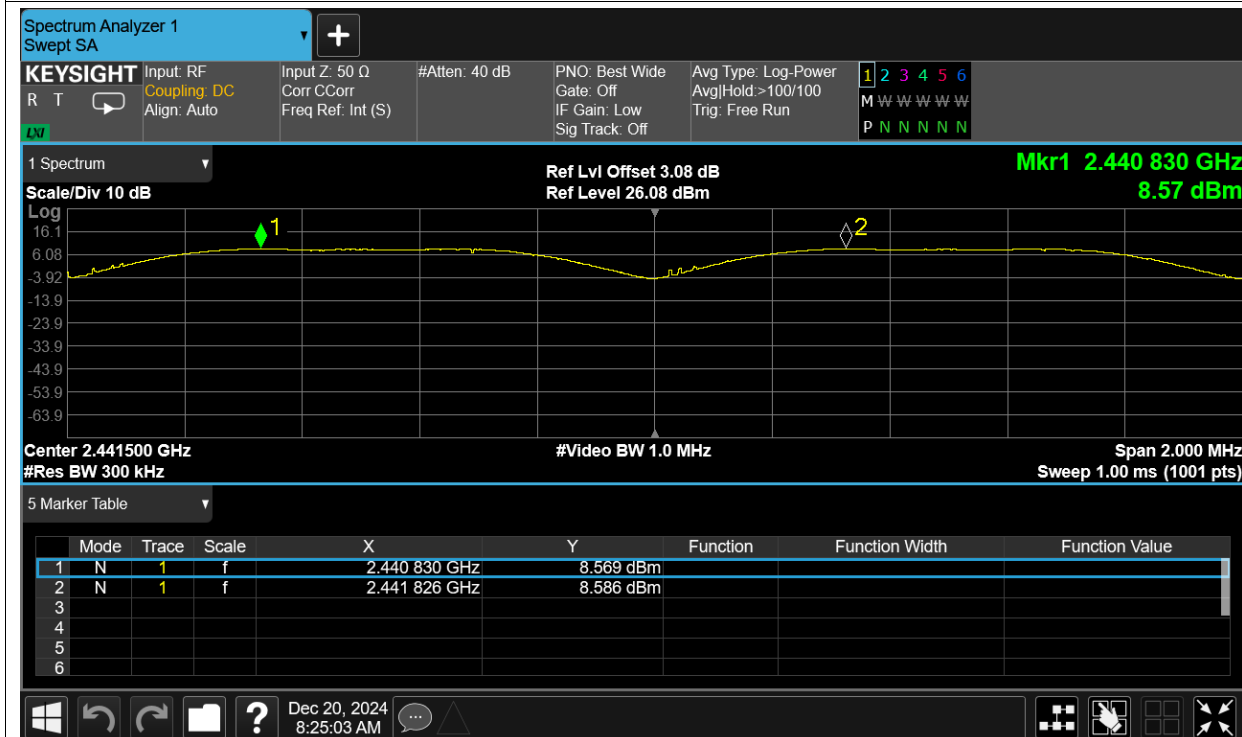
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2401.832	2403.158	1.326	0.916	Pass
NVNT	1-DH1	Ant14	2440.83	2441.826	0.996	0.876	Pass
NVNT	1-DH1	Ant14	2478.826	2479.836	1.01	0.876	Pass
NVNT	2-DH1	Ant14	2401.824	2403.152	1.328	0.856	Pass
NVNT	2-DH1	Ant14	2441.166	2442.156	0.99	0.847	Pass
NVNT	2-DH1	Ant14	2478.846	2479.82	0.974	0.844	Pass
NVNT	3-DH1	Ant14	2401.838	2402.832	0.994	0.809	Pass
NVNT	3-DH1	Ant14	2440.826	2441.818	0.992	0.815	Pass
NVNT	3-DH1	Ant14	2478.828	2479.83	1.002	0.811	Pass

Test Graphs

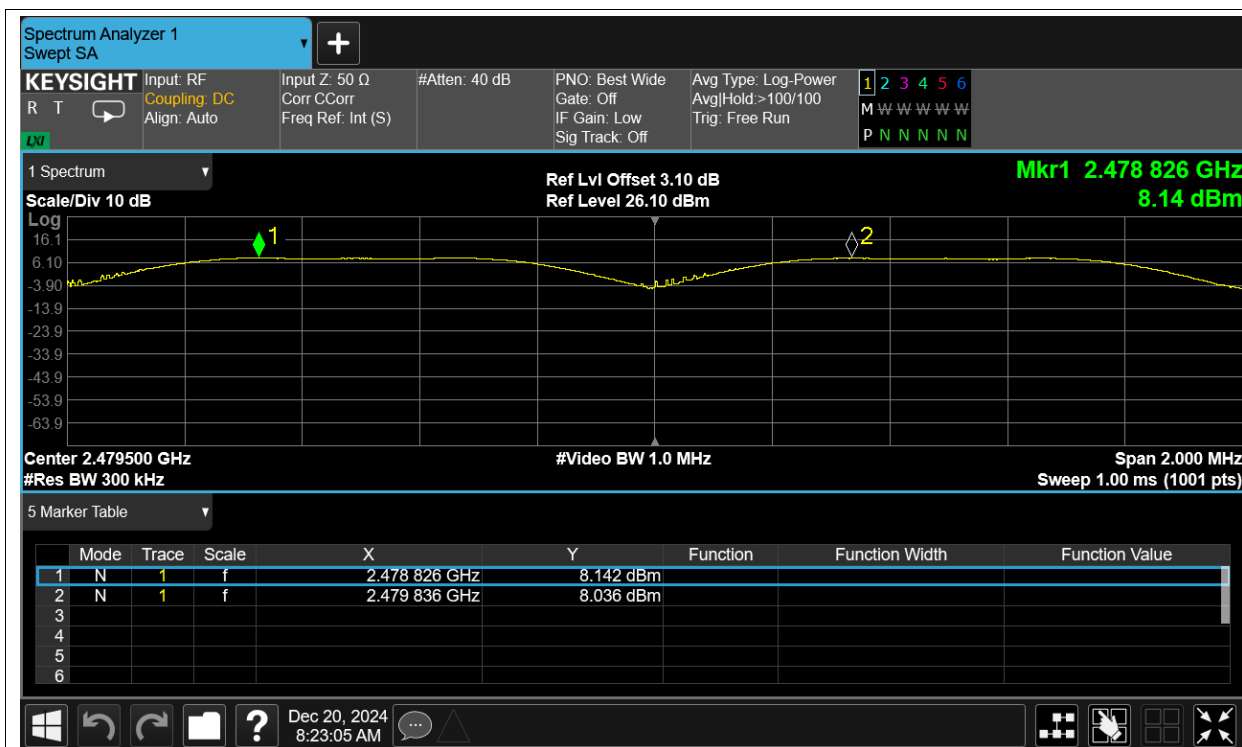
CFS NVNT 1-DH1 2402MHz Ant14



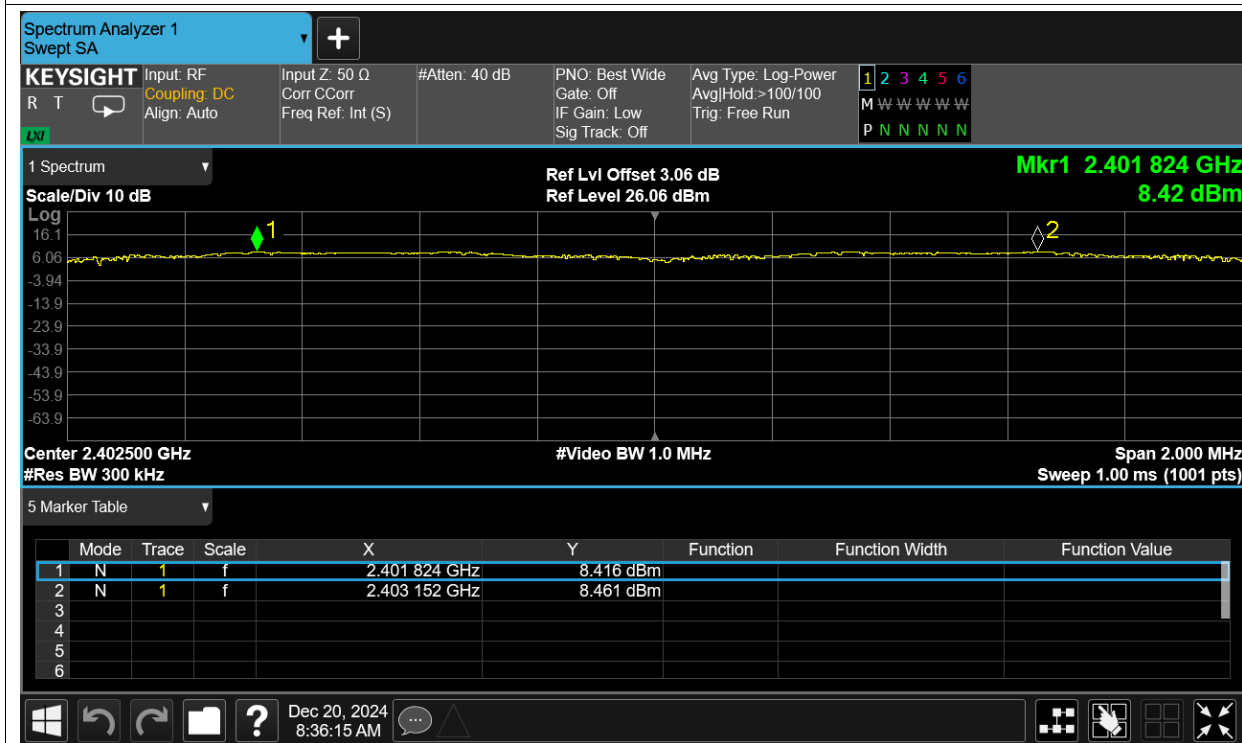
CFS NVNT 1-DH1 2441MHz Ant14



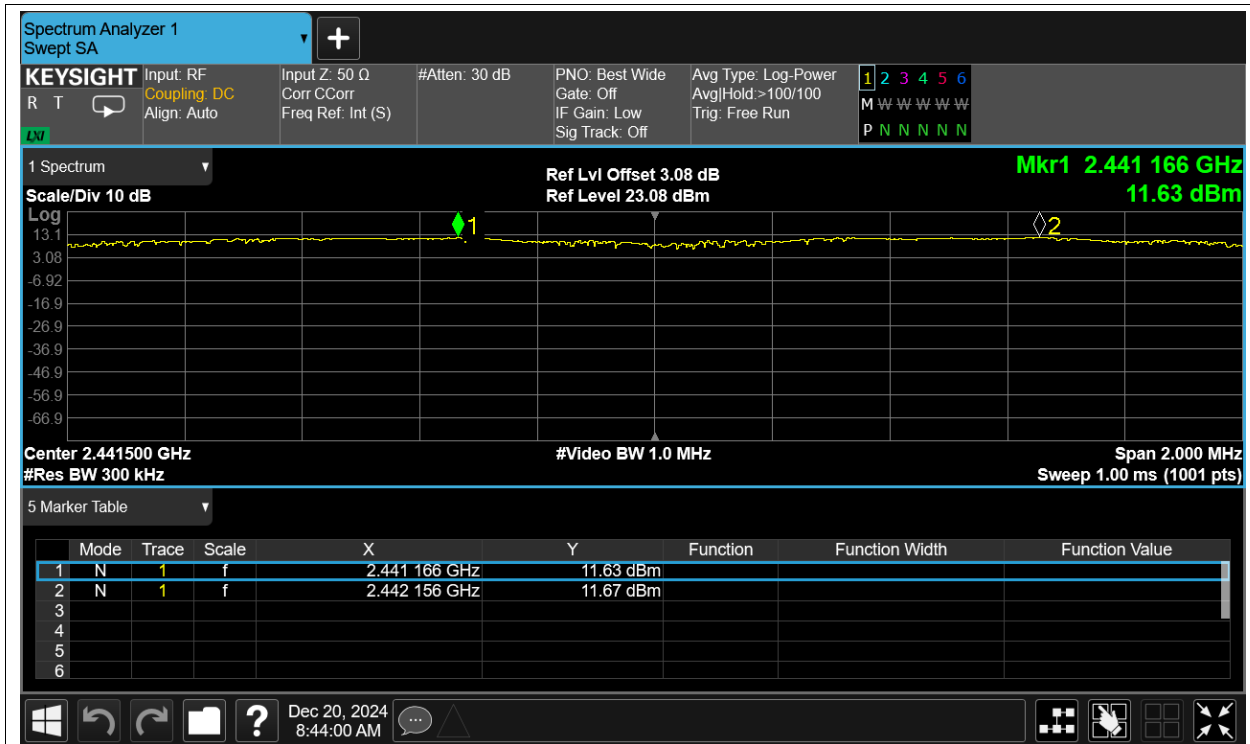
CFS NVNT 1-DH1 2480MHz Ant14



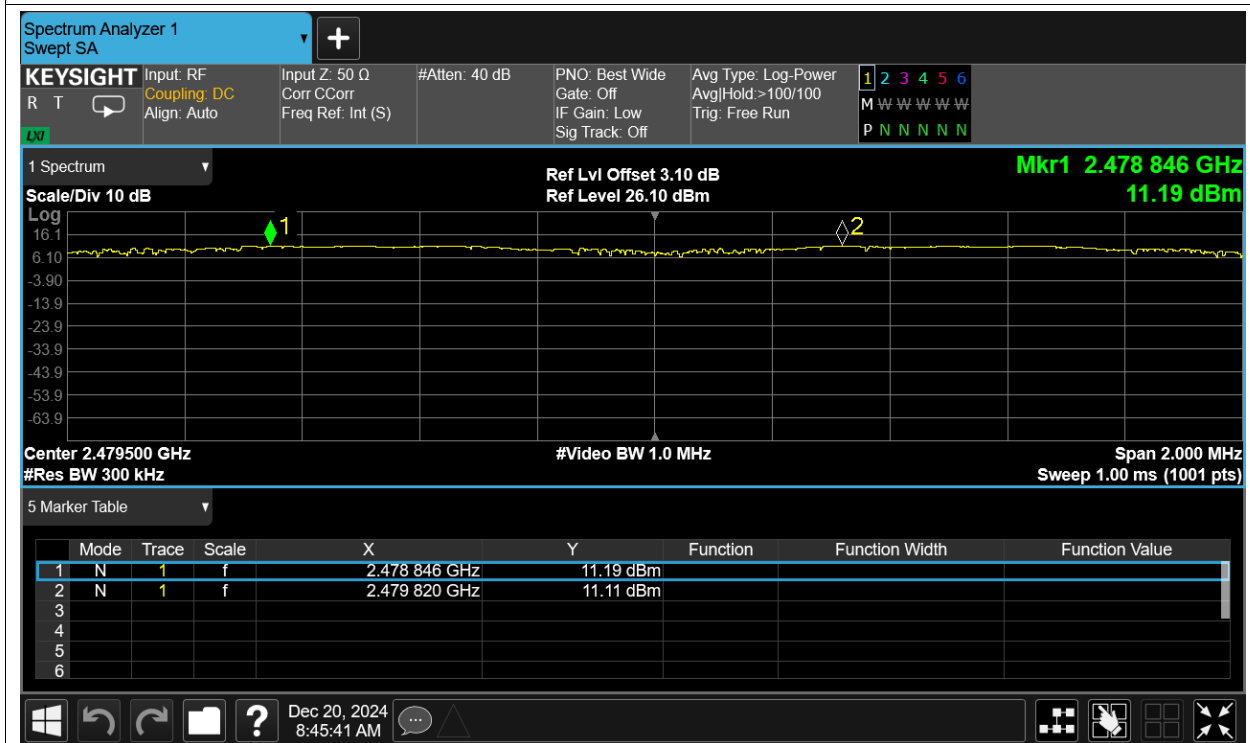
CFS NVNT 2-DH1 2402MHz Ant14



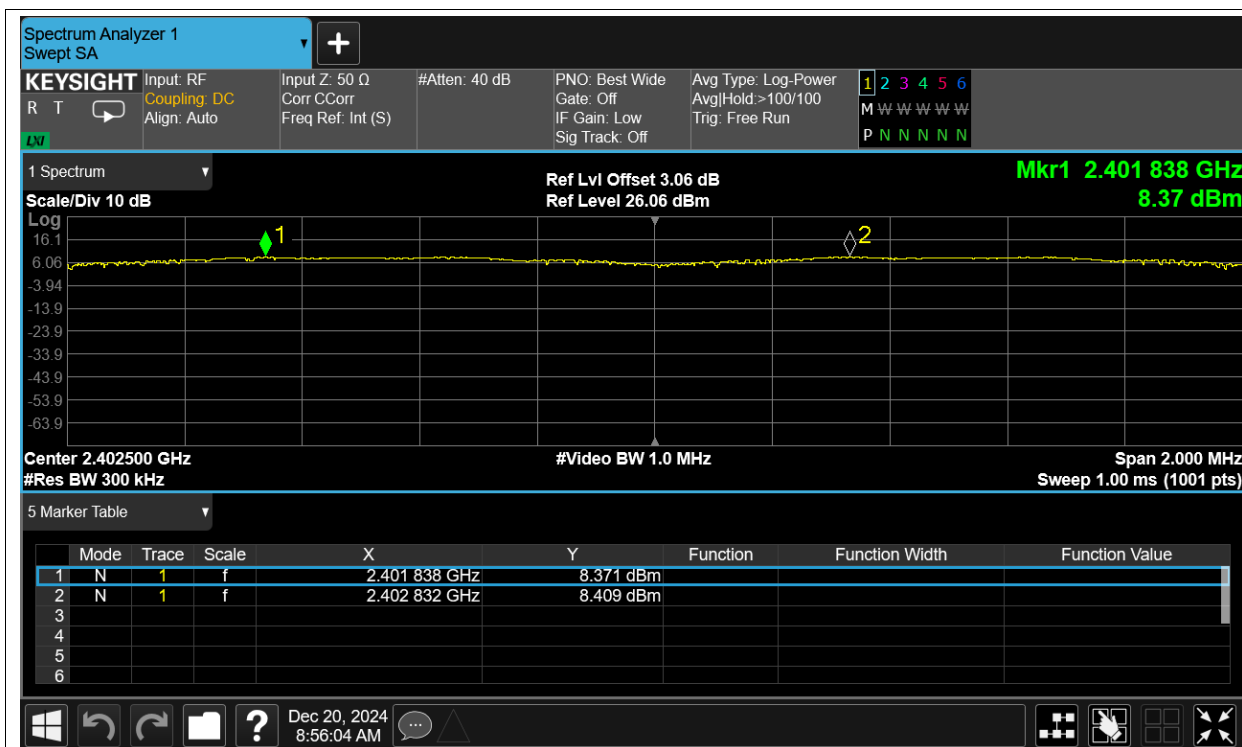
CFS NVNT 2-DH1 2441MHz Ant14



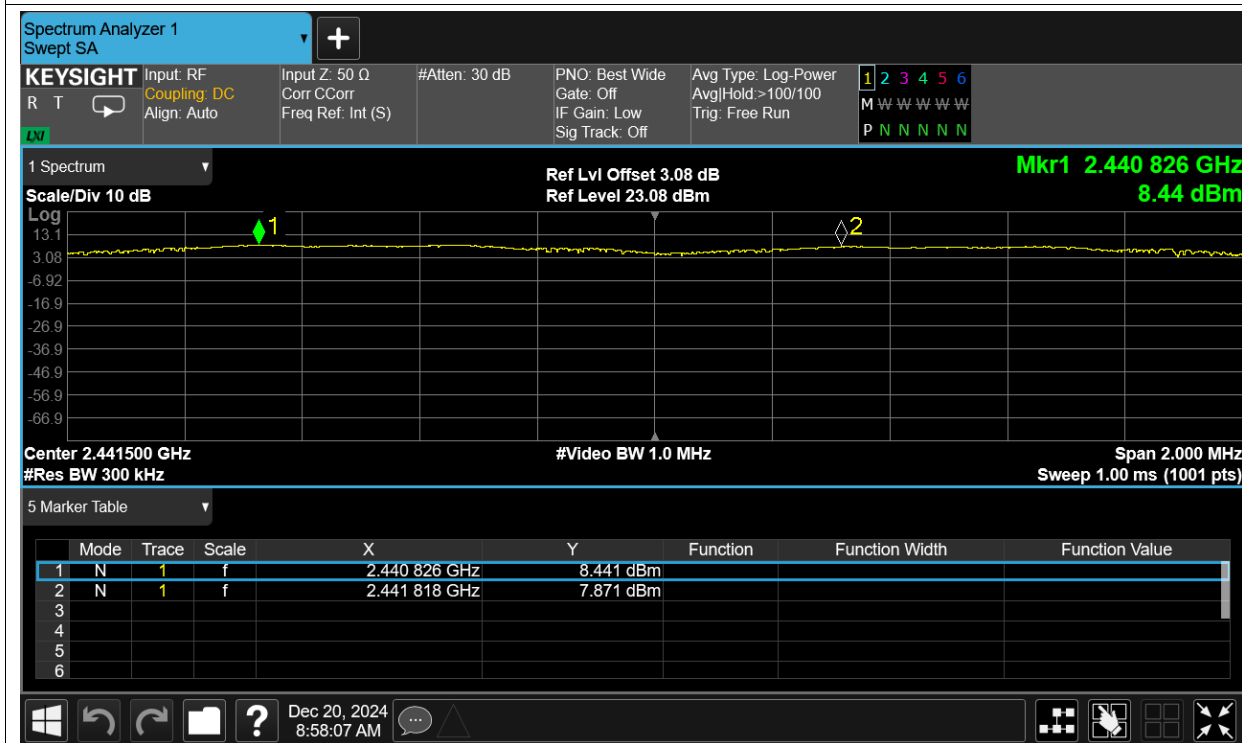
CFS NVNT 2-DH1 2480MHz Ant14



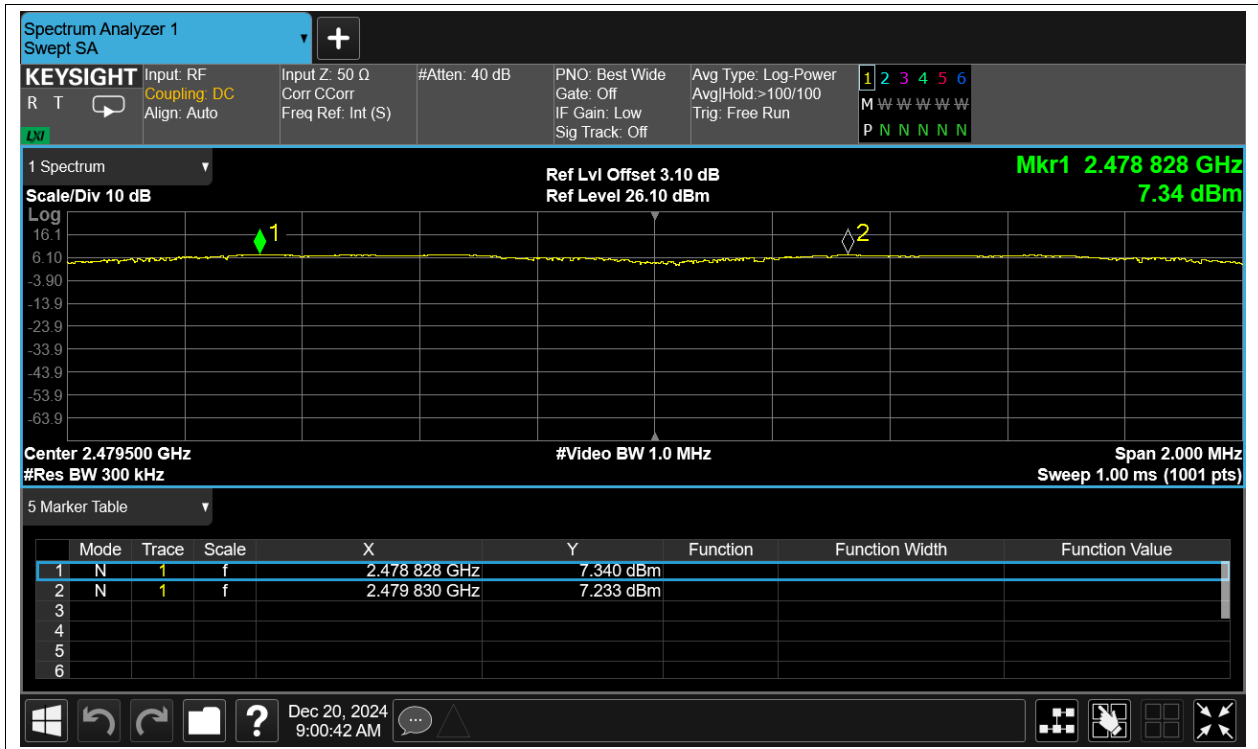
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14

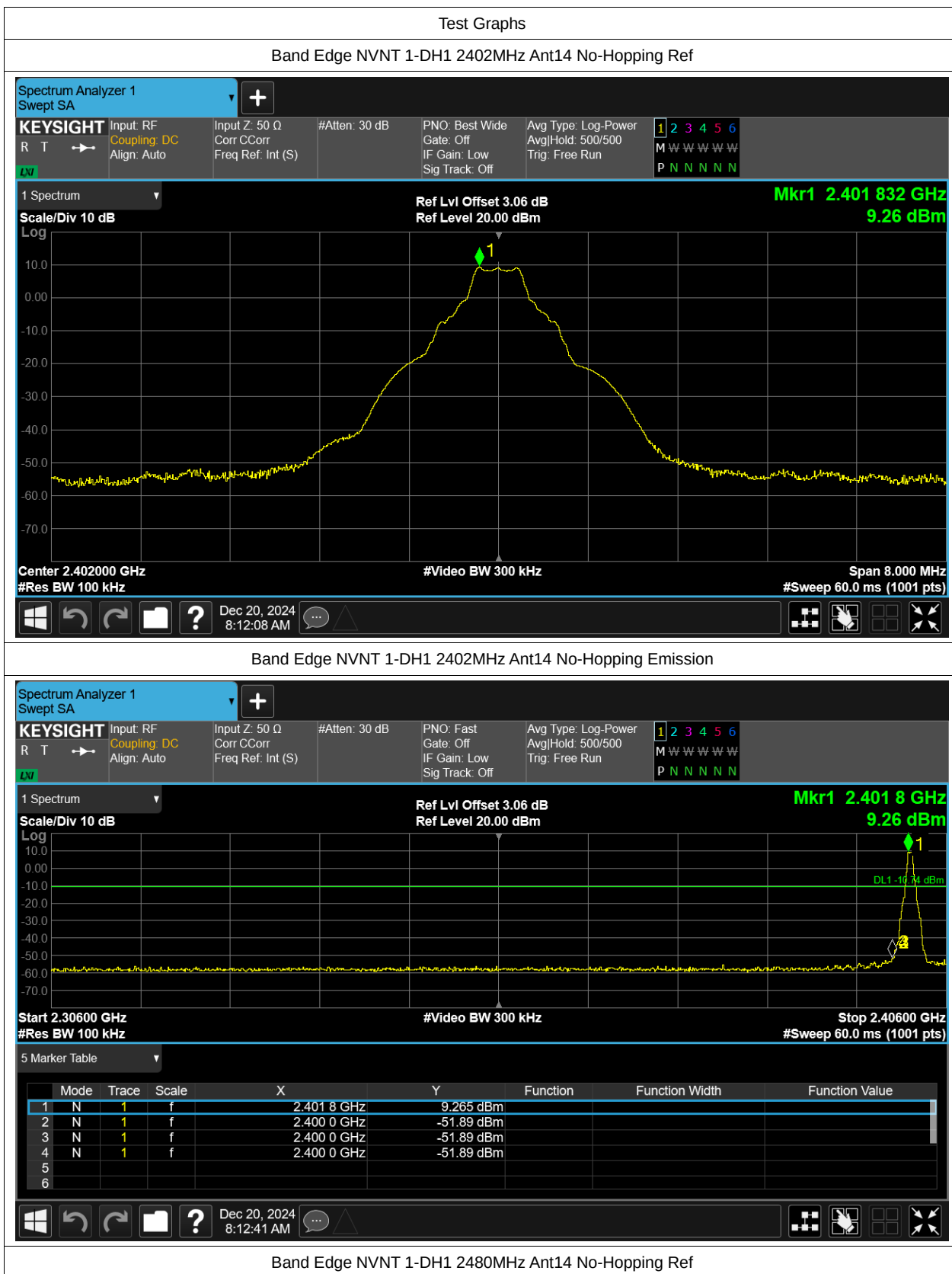


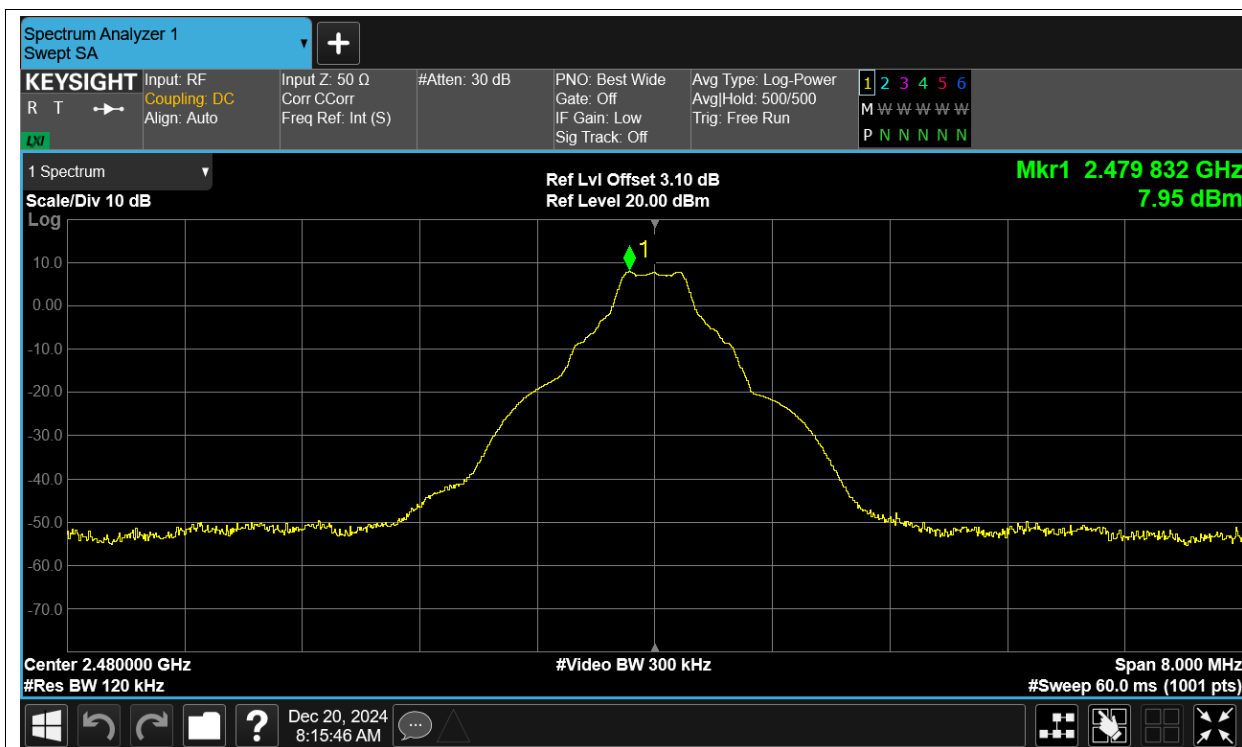
CFS NVNT 3-DH1 2480MHz Ant14



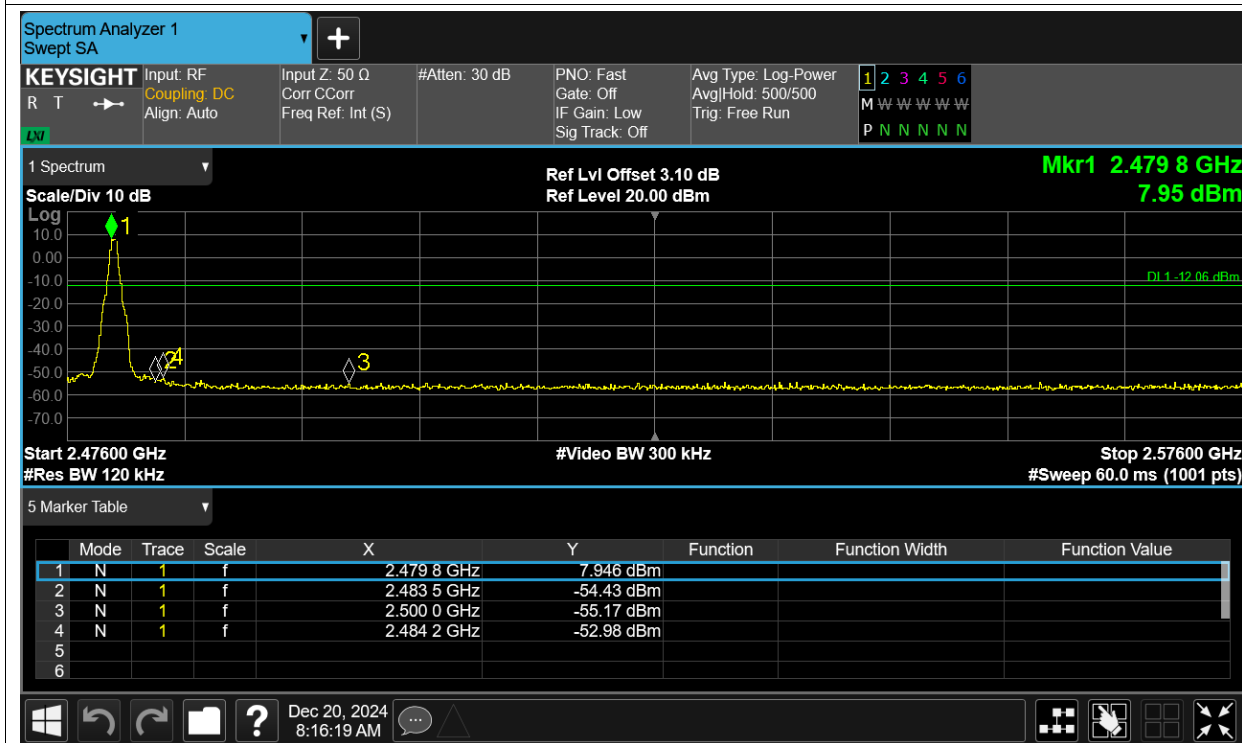
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-61.16	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-60.93	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-48.67	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-60.3	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-49.13	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-61.33	-20	Pass

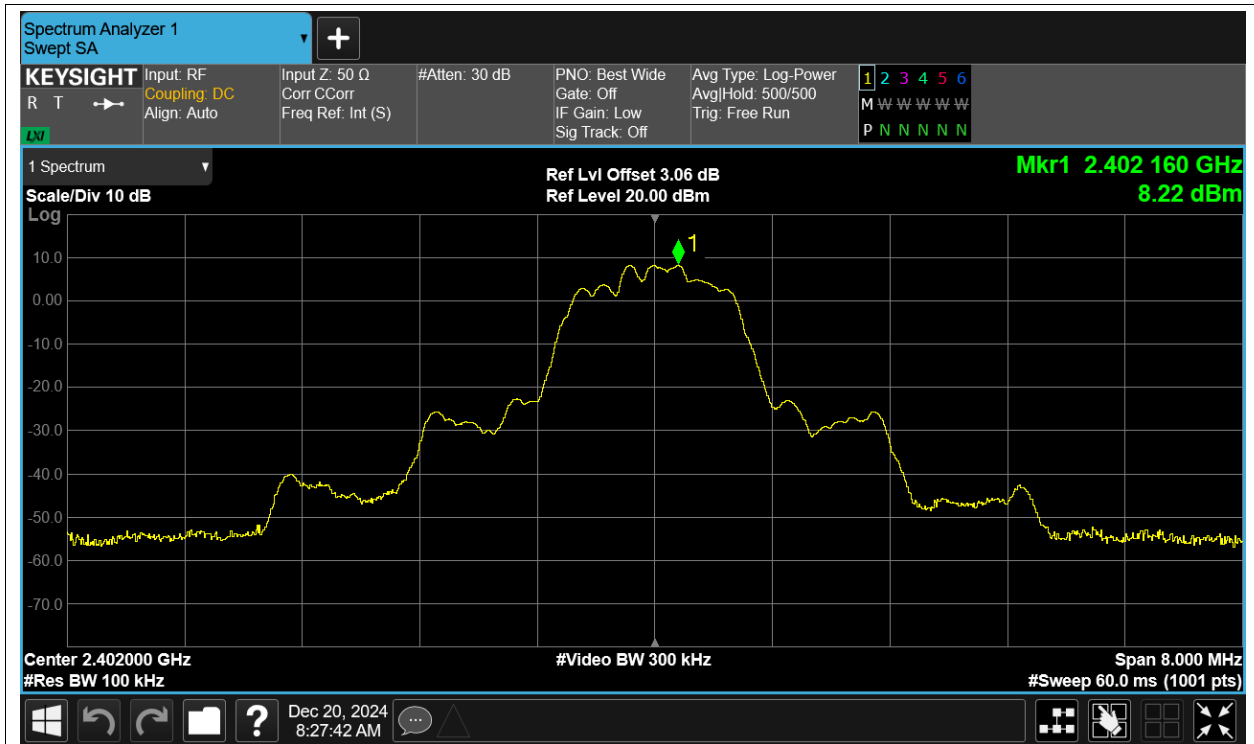




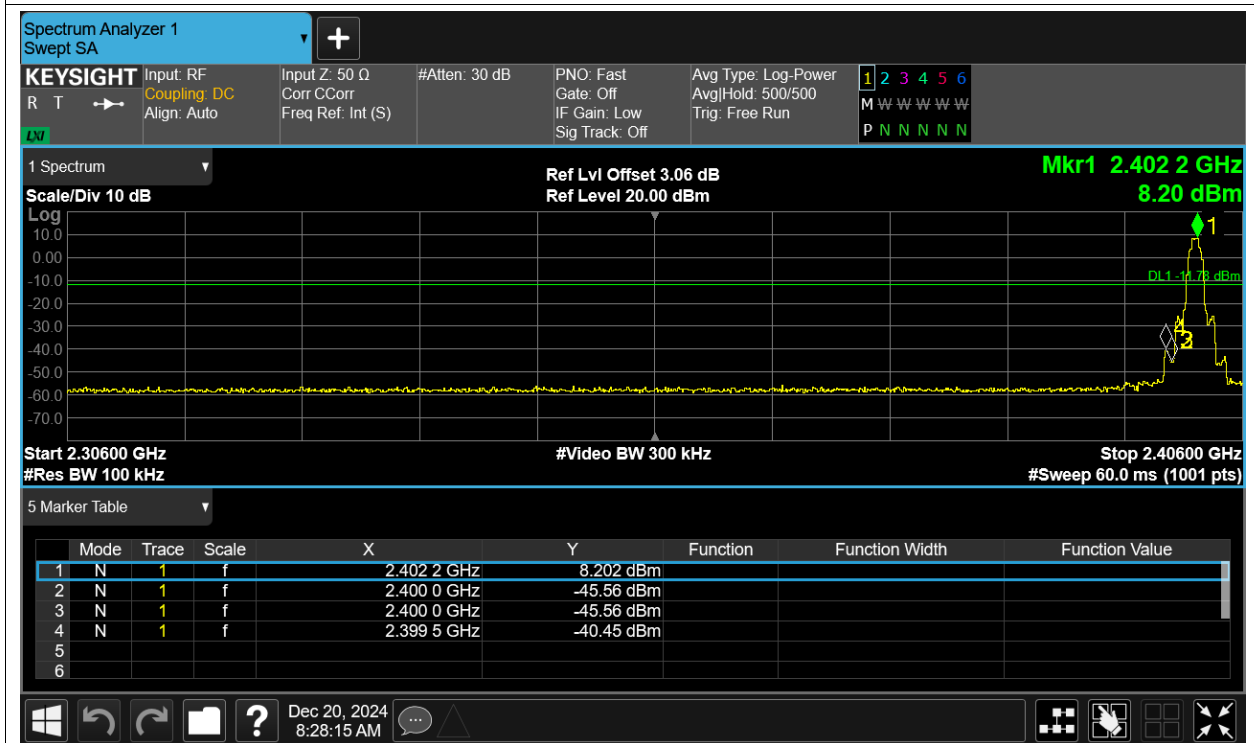
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



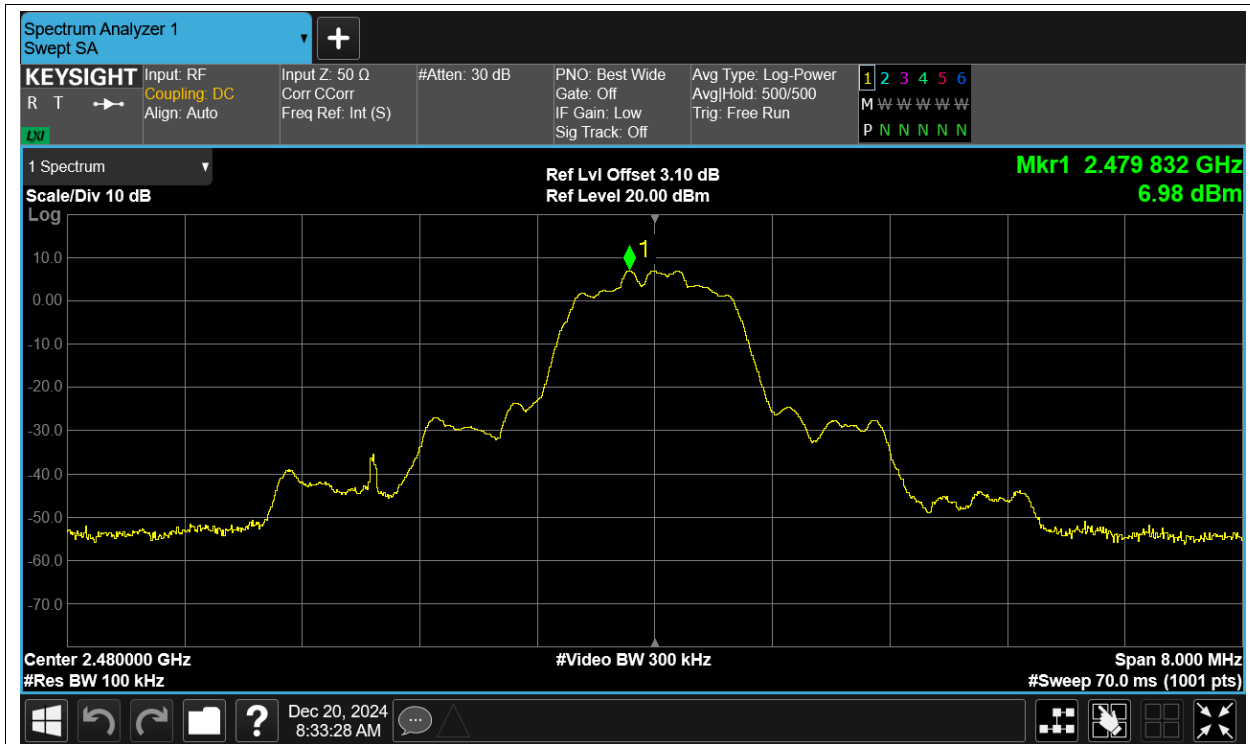
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



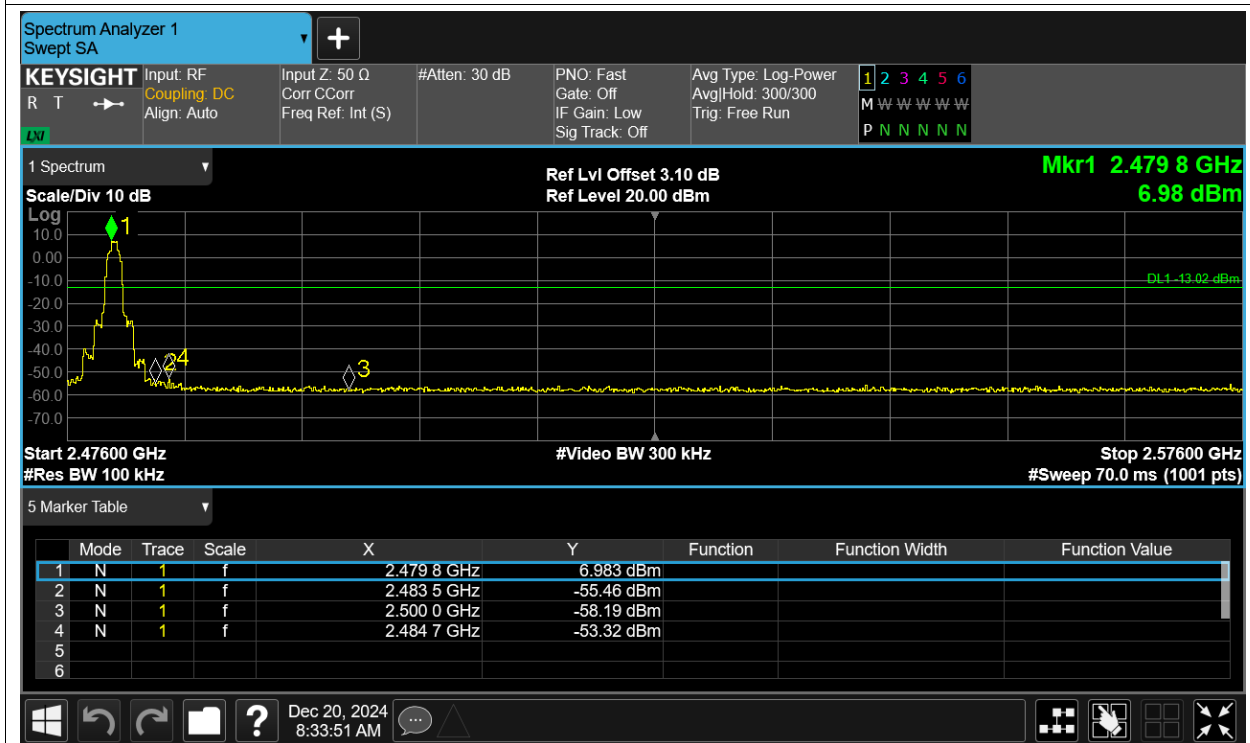
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



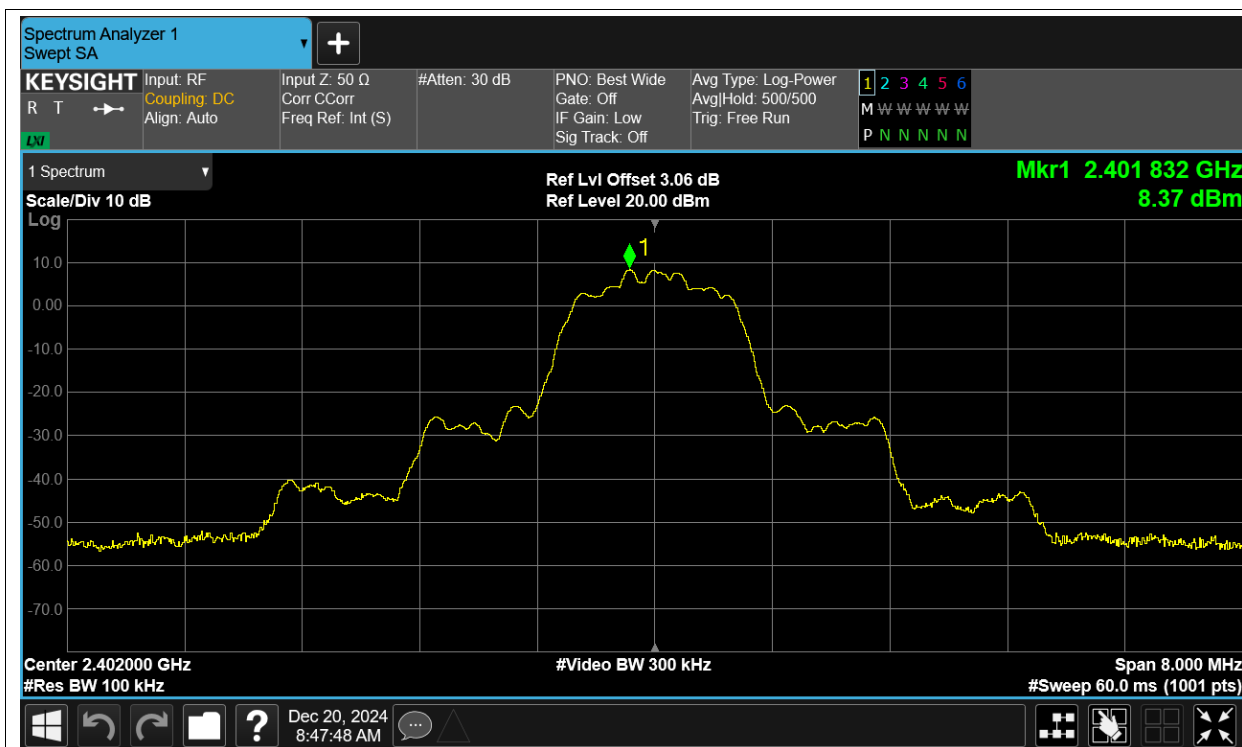
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



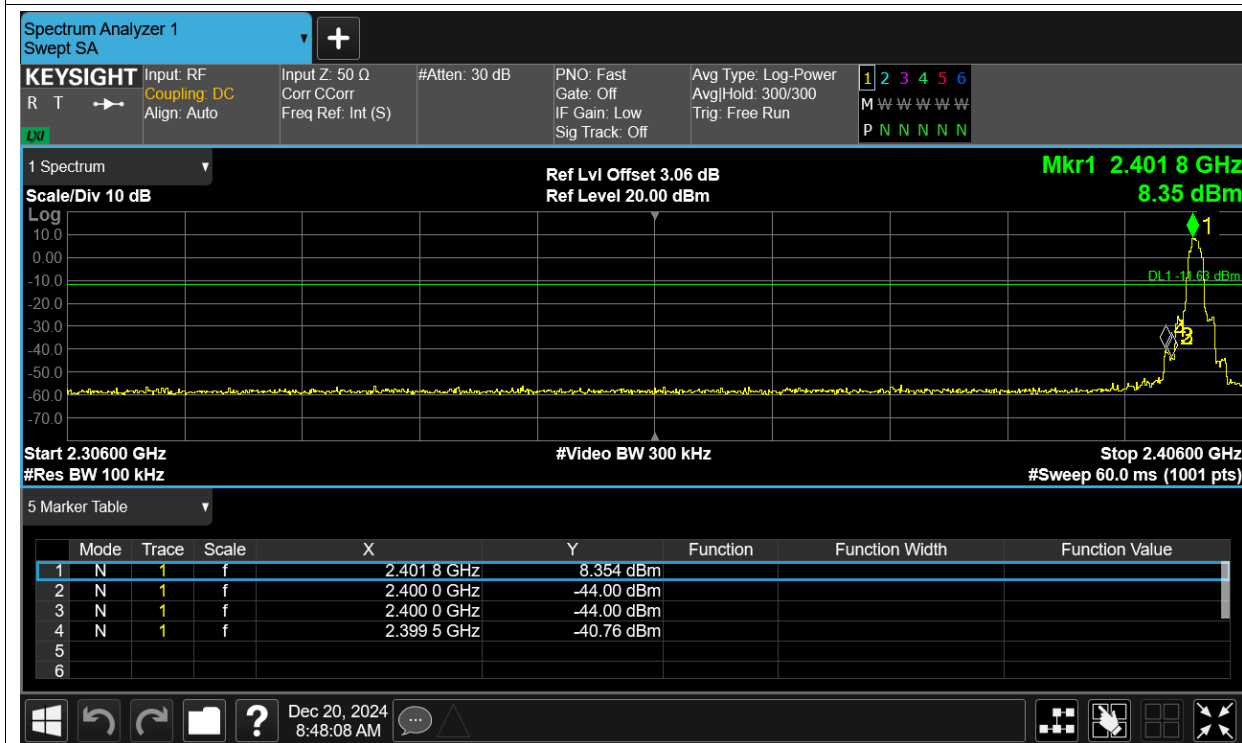
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



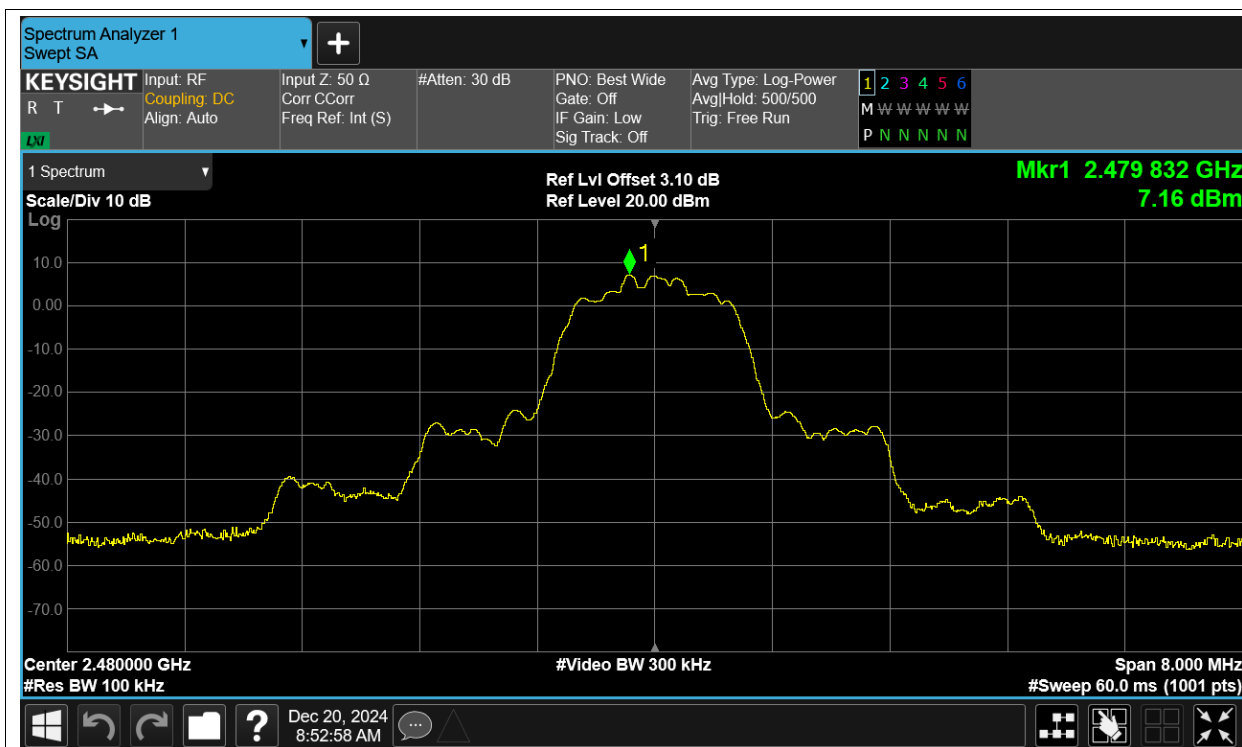
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



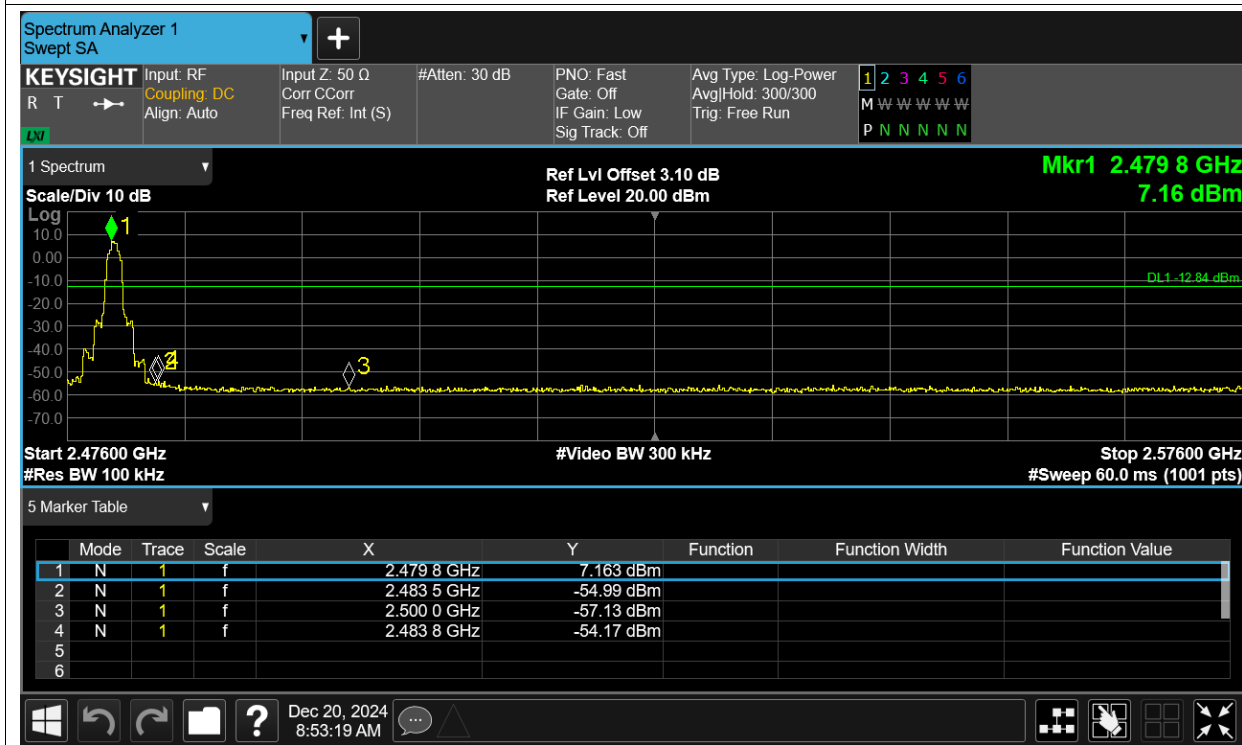
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Emission

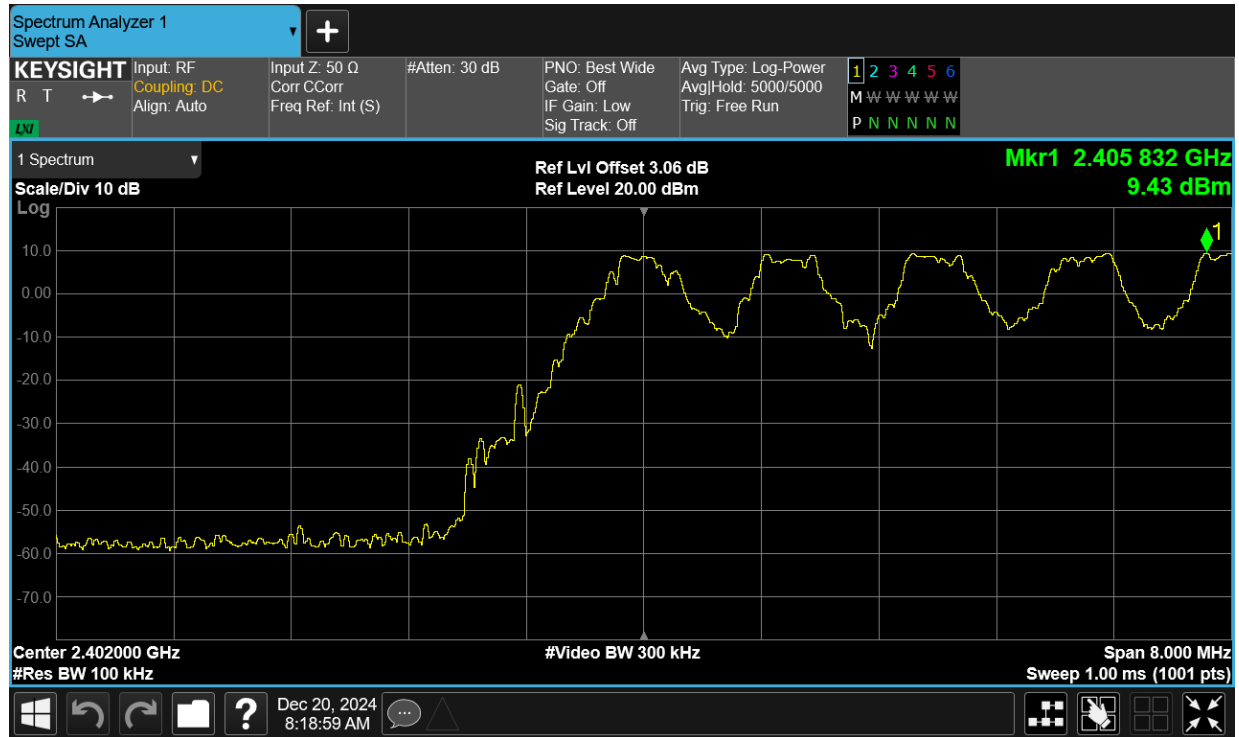


Band Edge(Hopping)

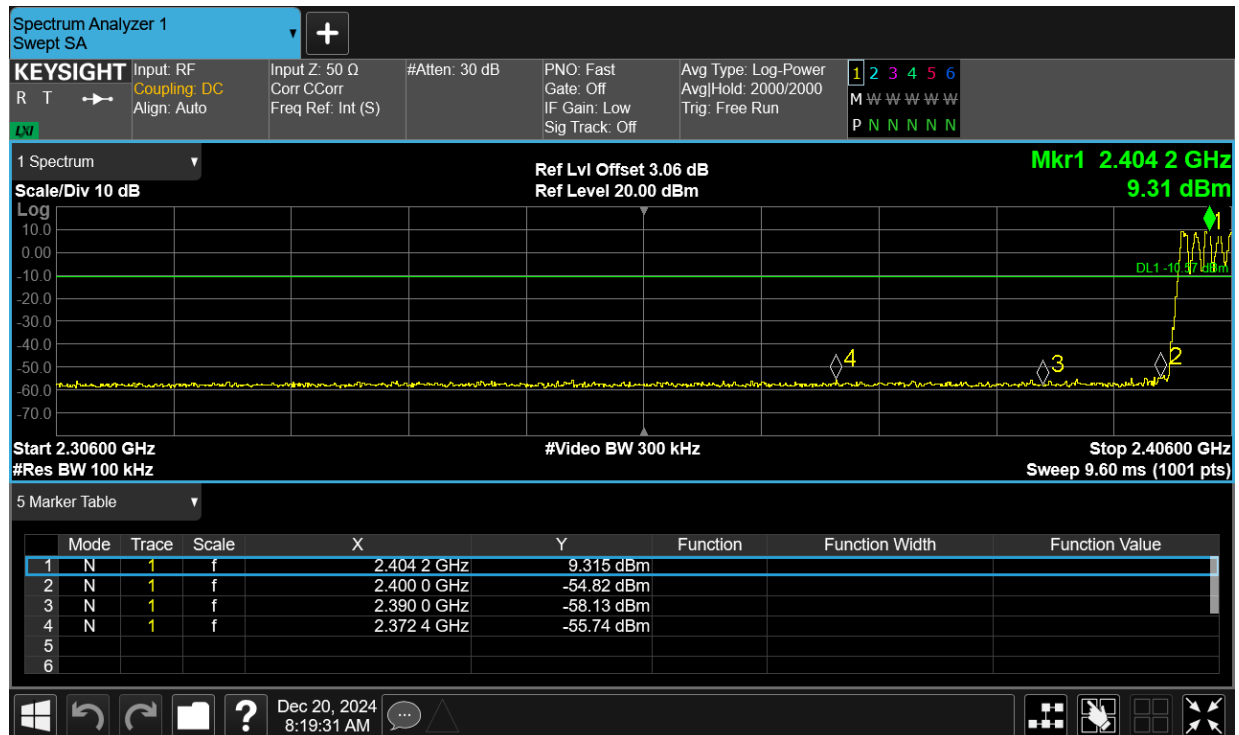
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-65.17	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-62.22	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-63.99	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-61.66	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-63.86	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-62.84	-20	Pass

Test Graphs

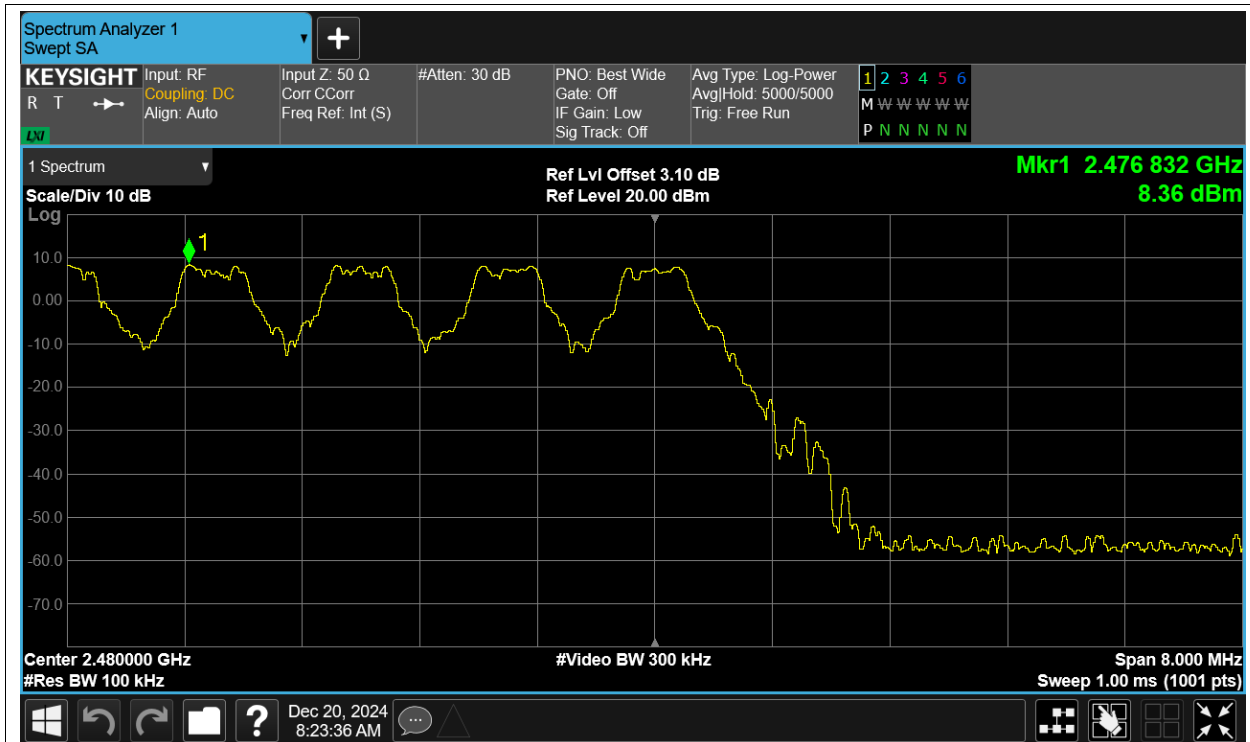
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



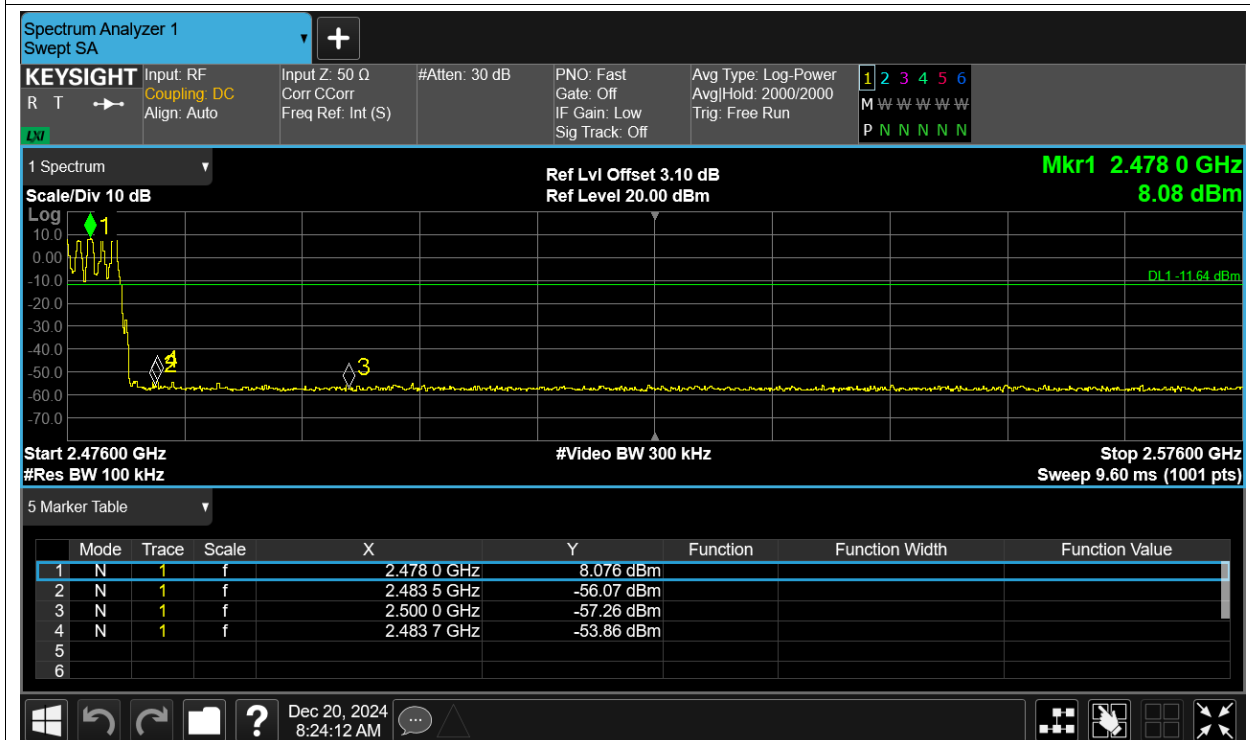
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



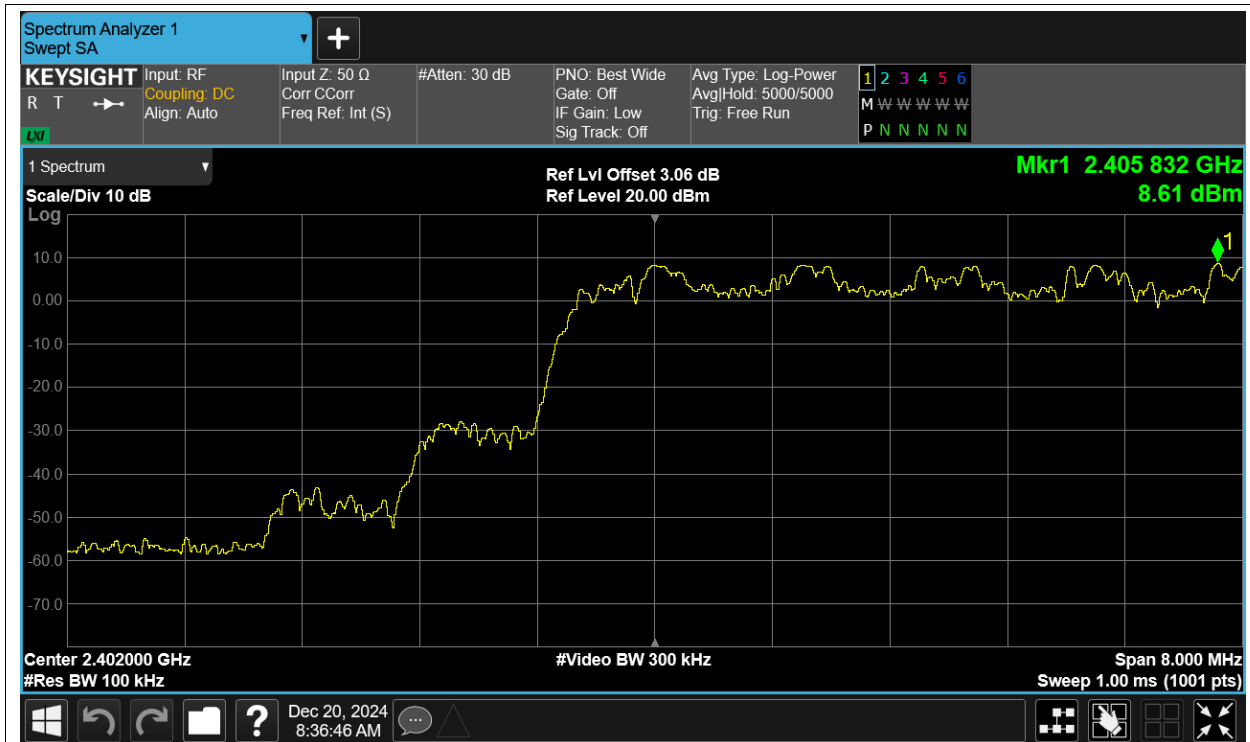
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



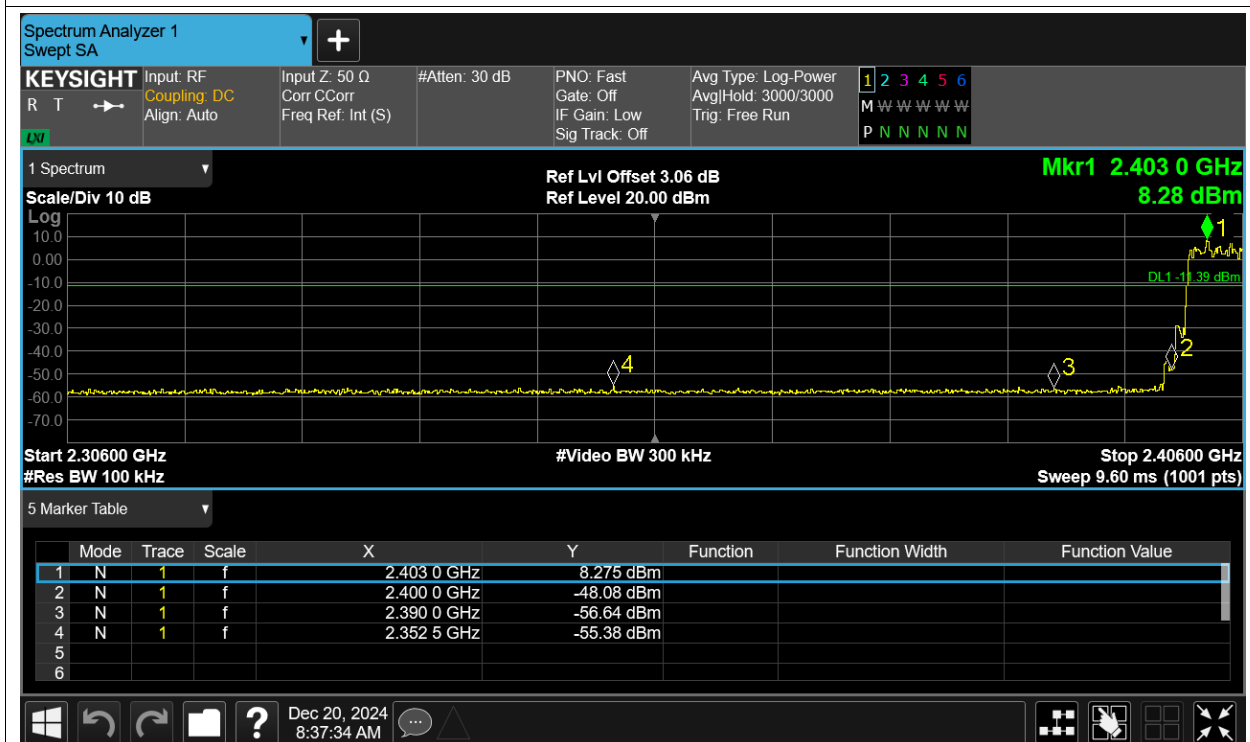
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



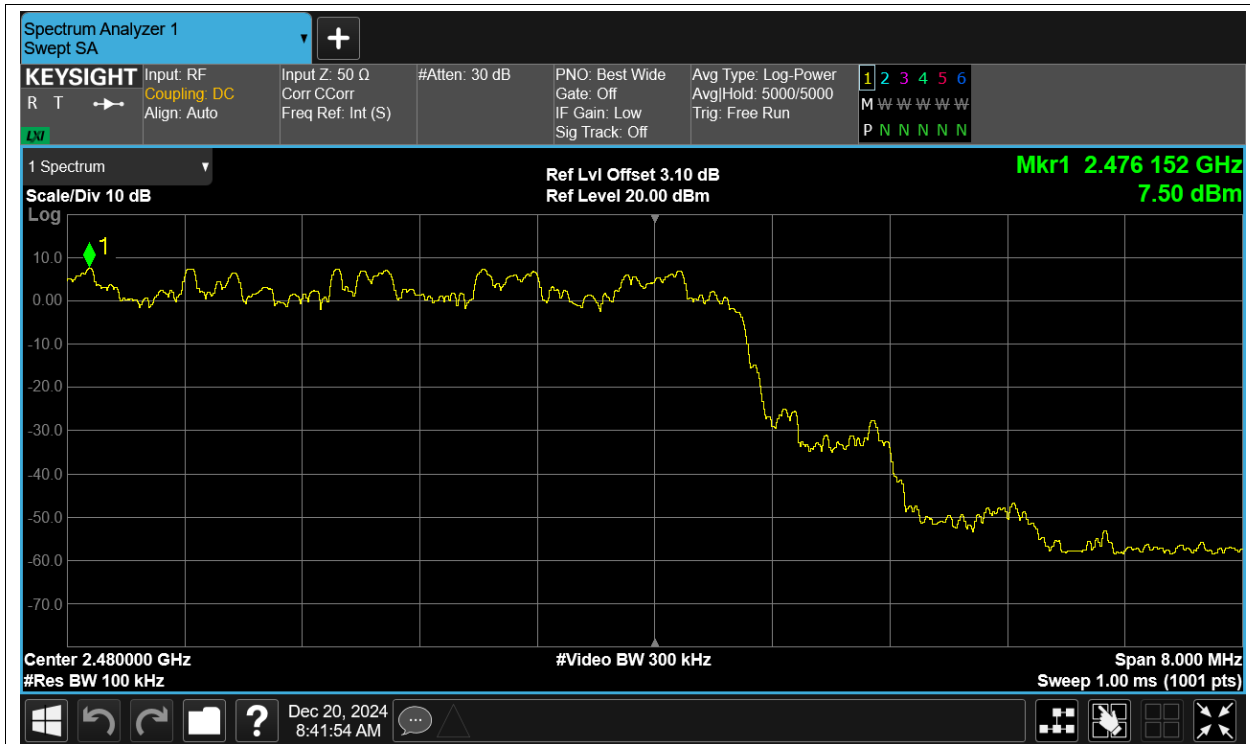
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



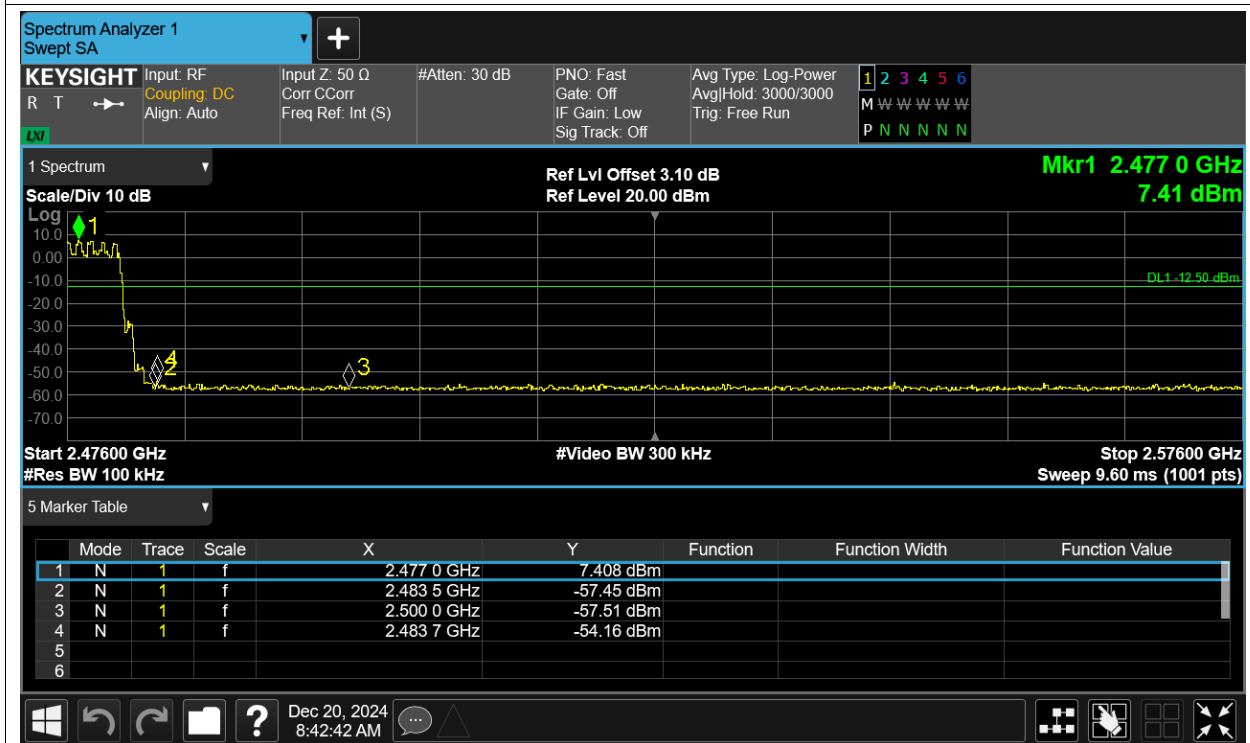
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



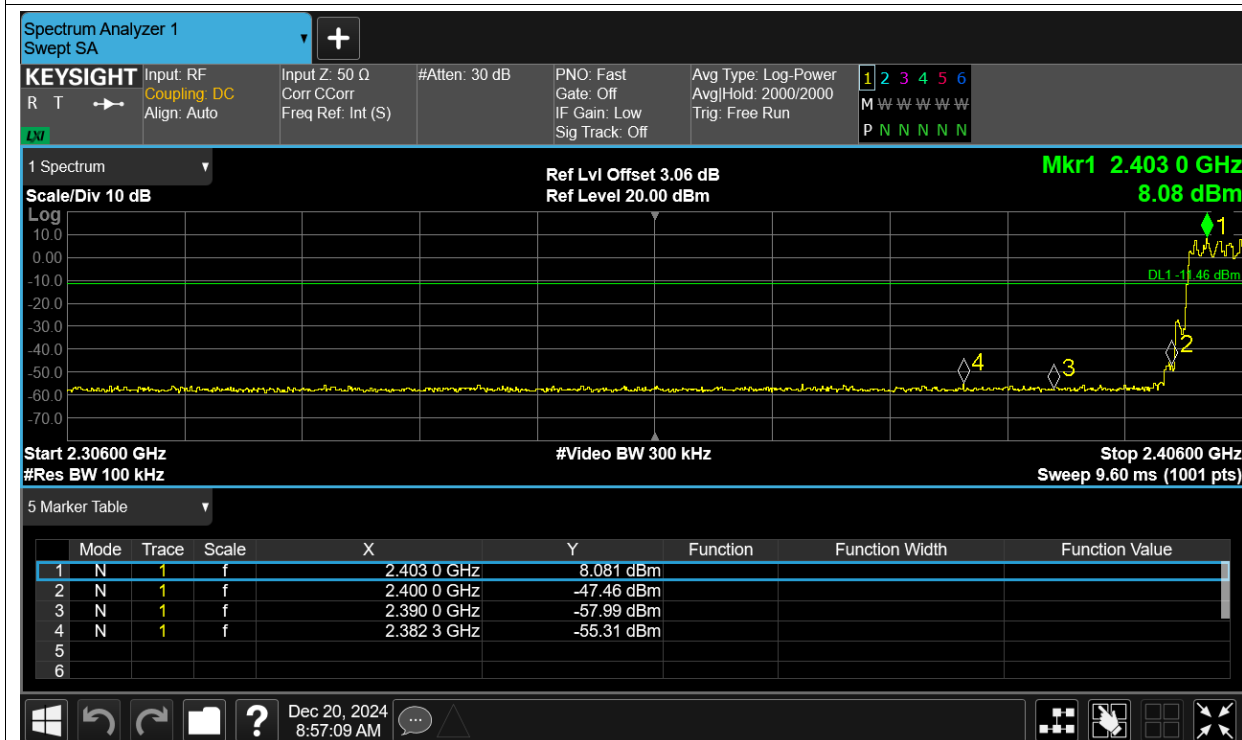
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Ref



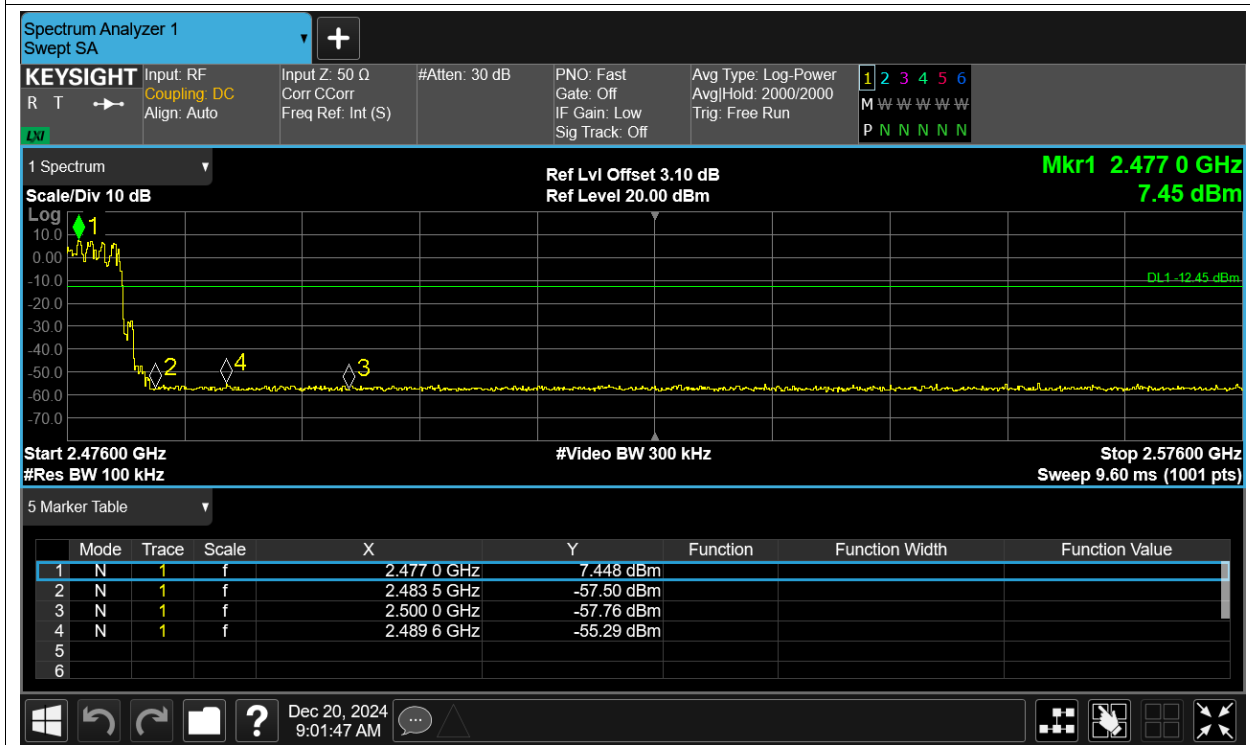
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Emission

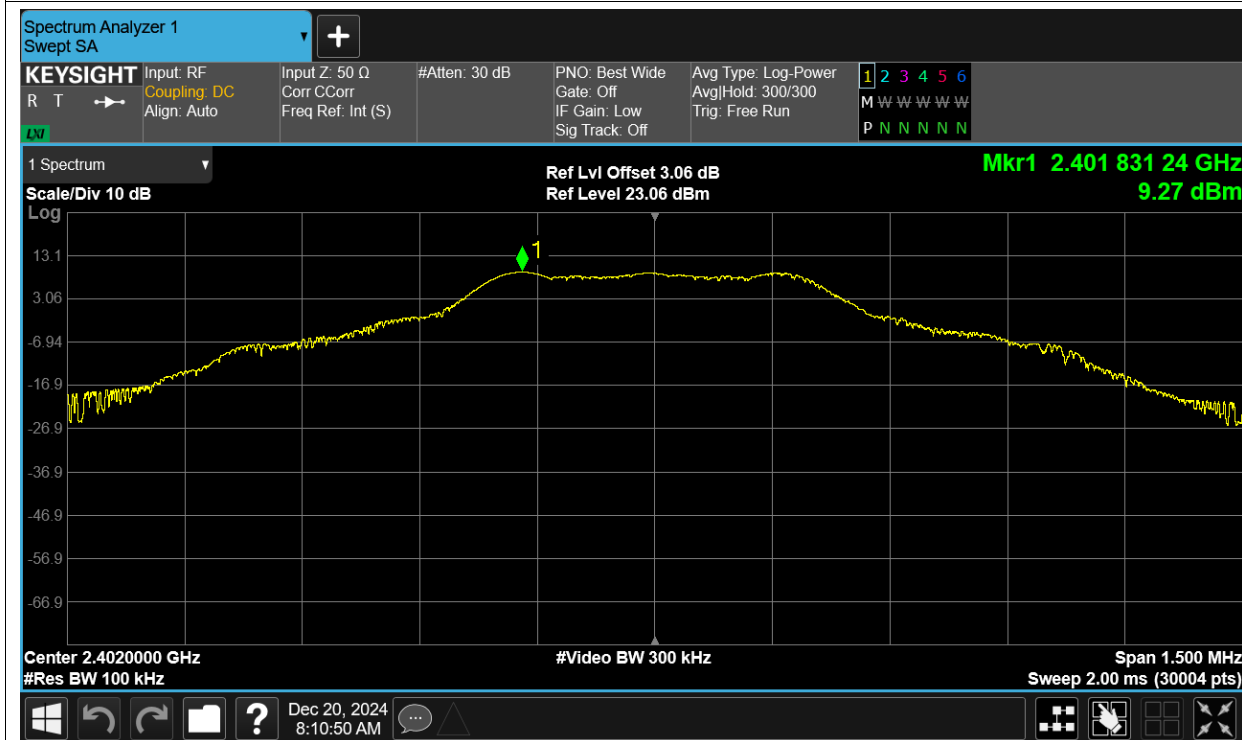


Conducted RF Spurious Emission

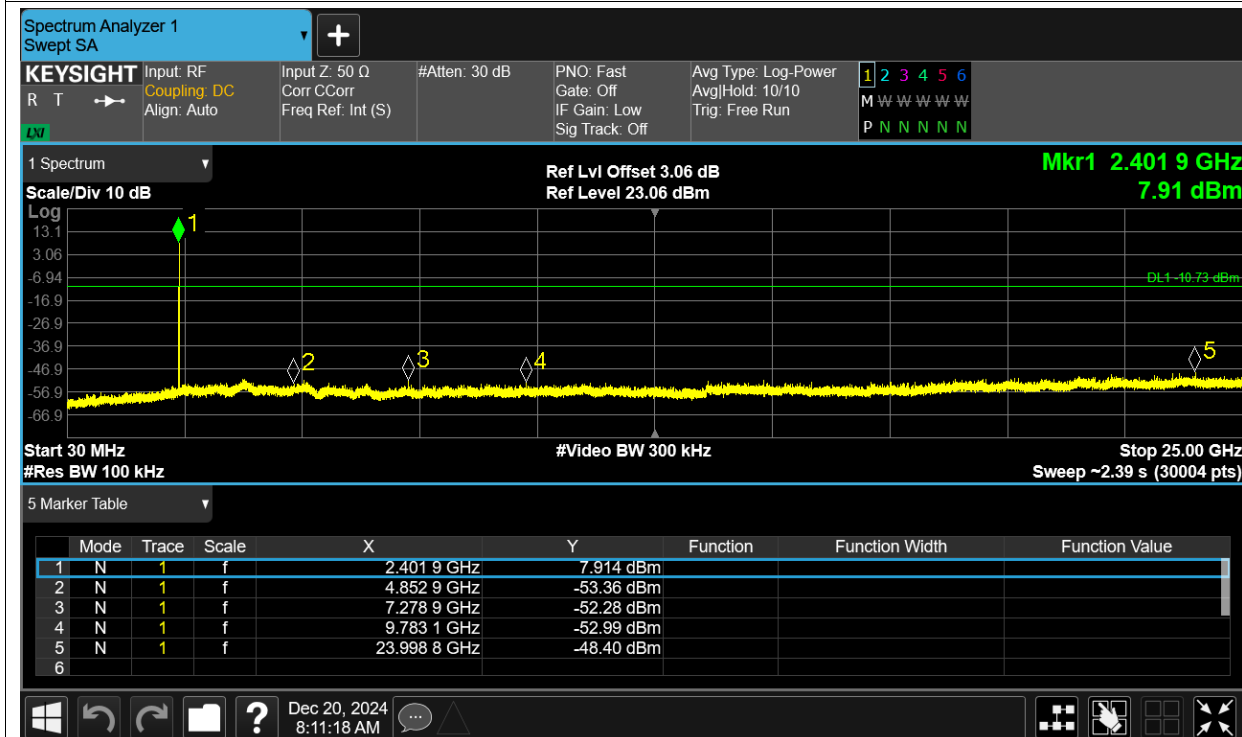
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-57.67	-20	Pass
NVNT	1-DH1	2441	Ant14	-58.43	-20	Pass
NVNT	1-DH1	2480	Ant14	-57.78	-20	Pass
NVNT	2-DH1	2402	Ant14	-56.41	-20	Pass
NVNT	2-DH1	2441	Ant14	-56.61	-20	Pass
NVNT	2-DH1	2480	Ant14	-56.05	-20	Pass
NVNT	3-DH1	2402	Ant14	-57.24	-20	Pass
NVNT	3-DH1	2441	Ant14	-57.34	-20	Pass
NVNT	3-DH1	2480	Ant14	-56.08	-20	Pass

Test Graphs

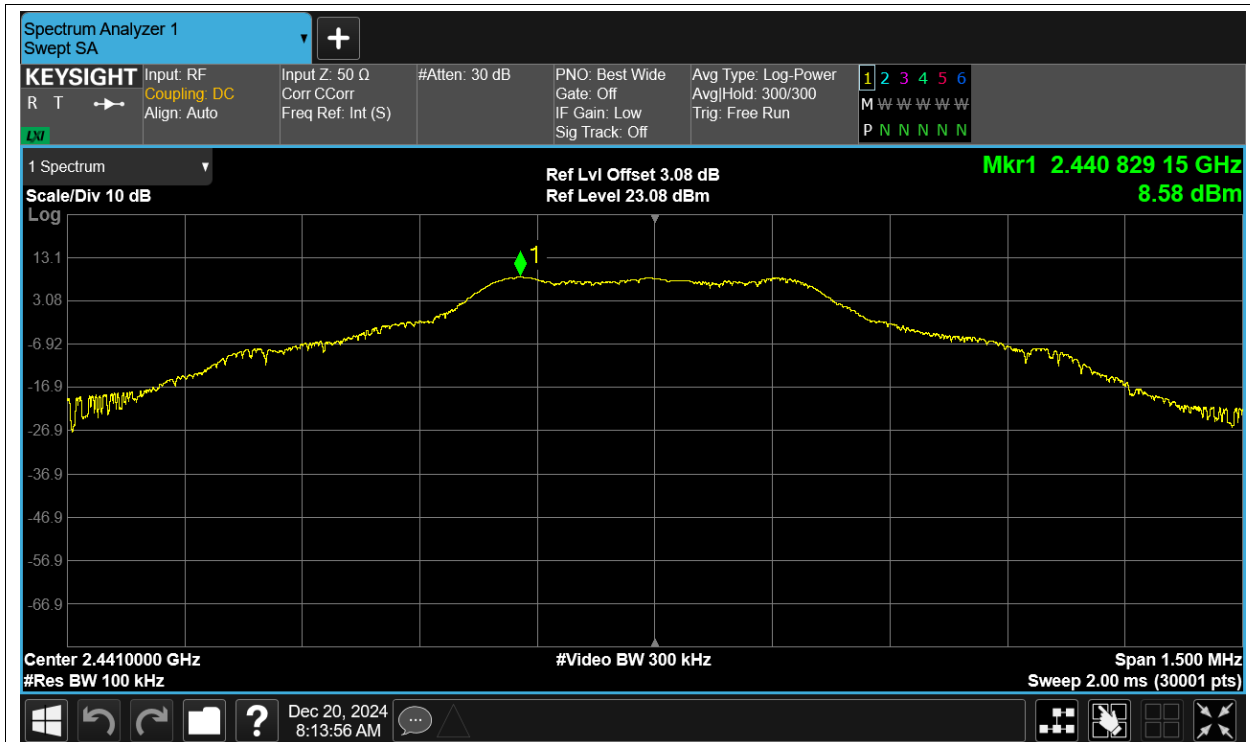
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



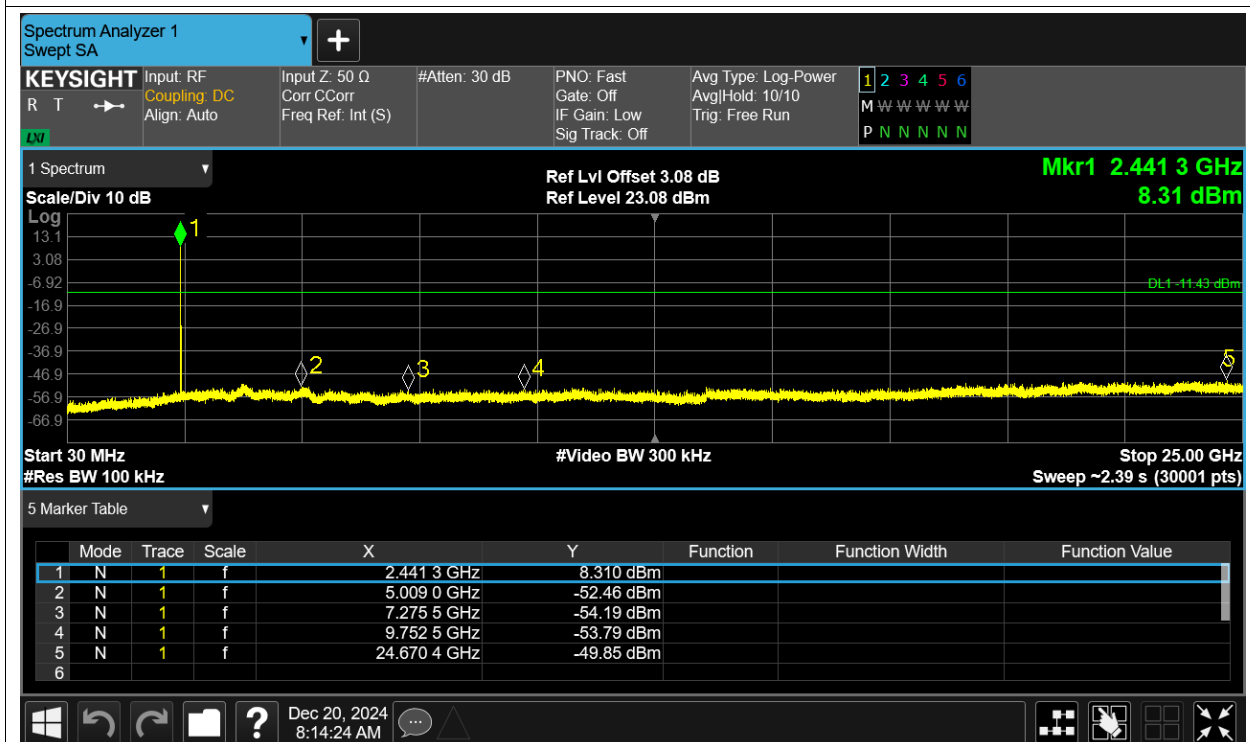
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



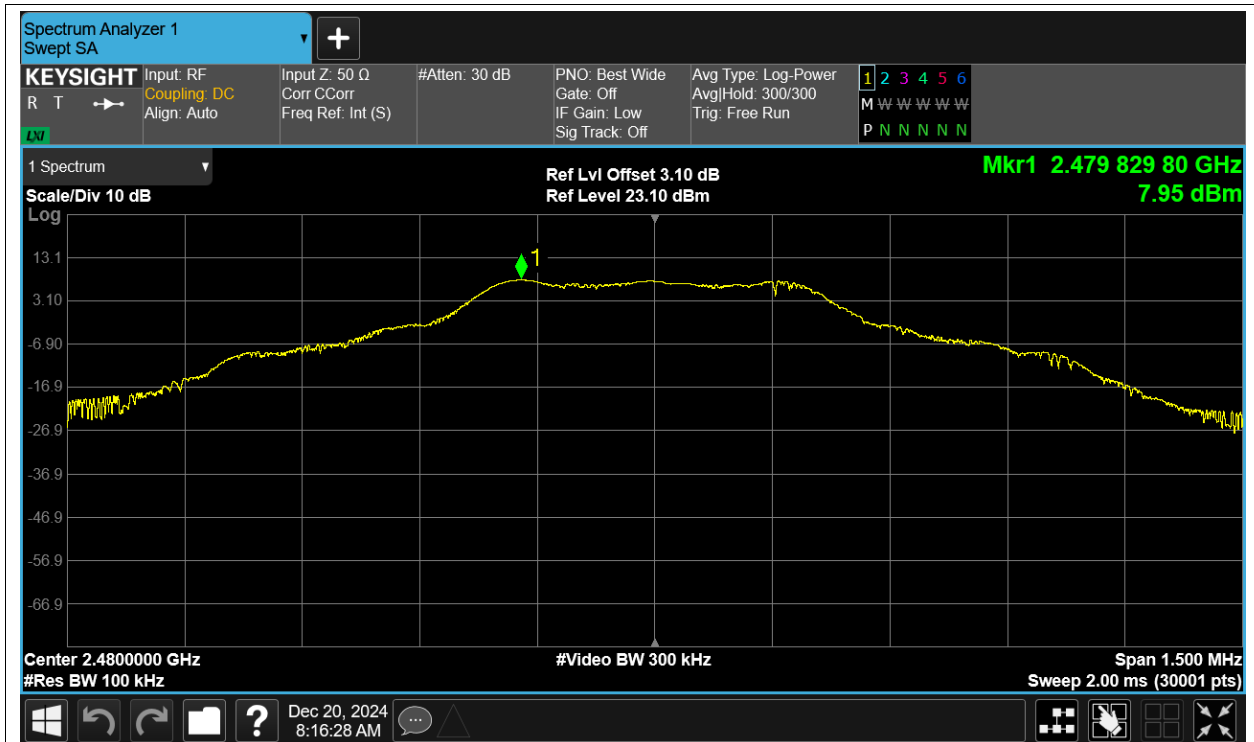
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



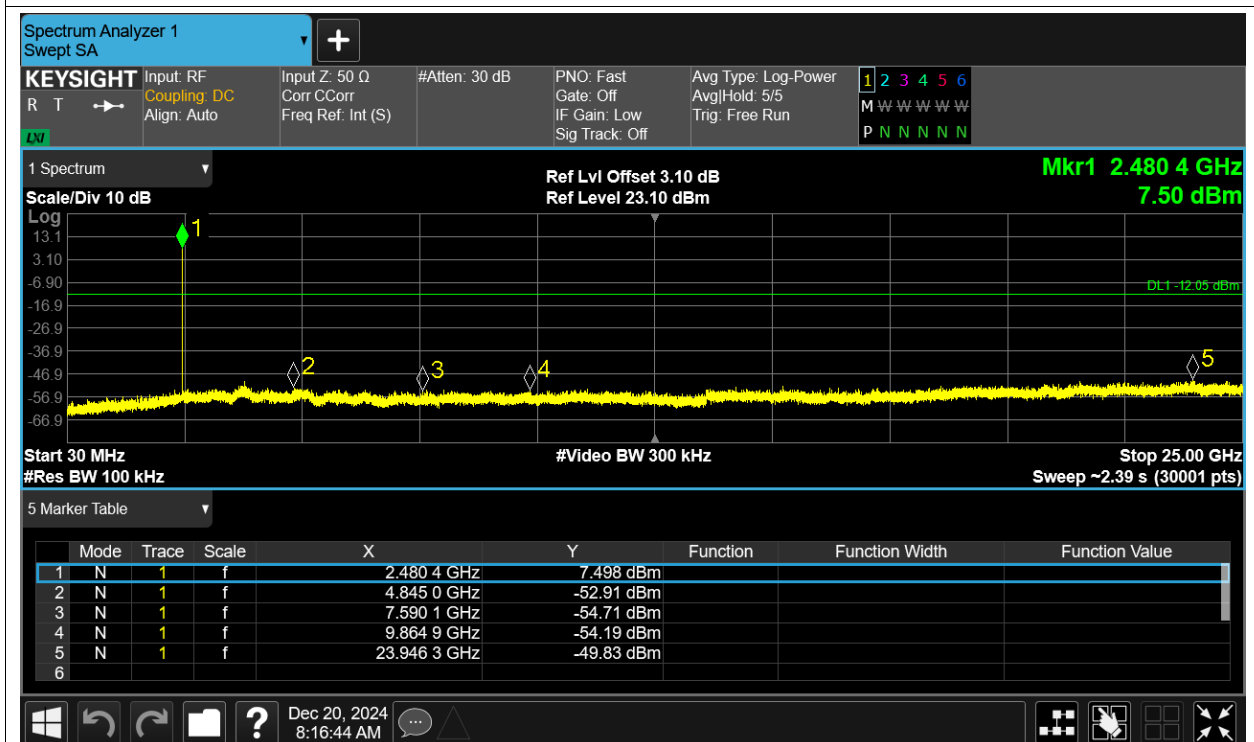
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



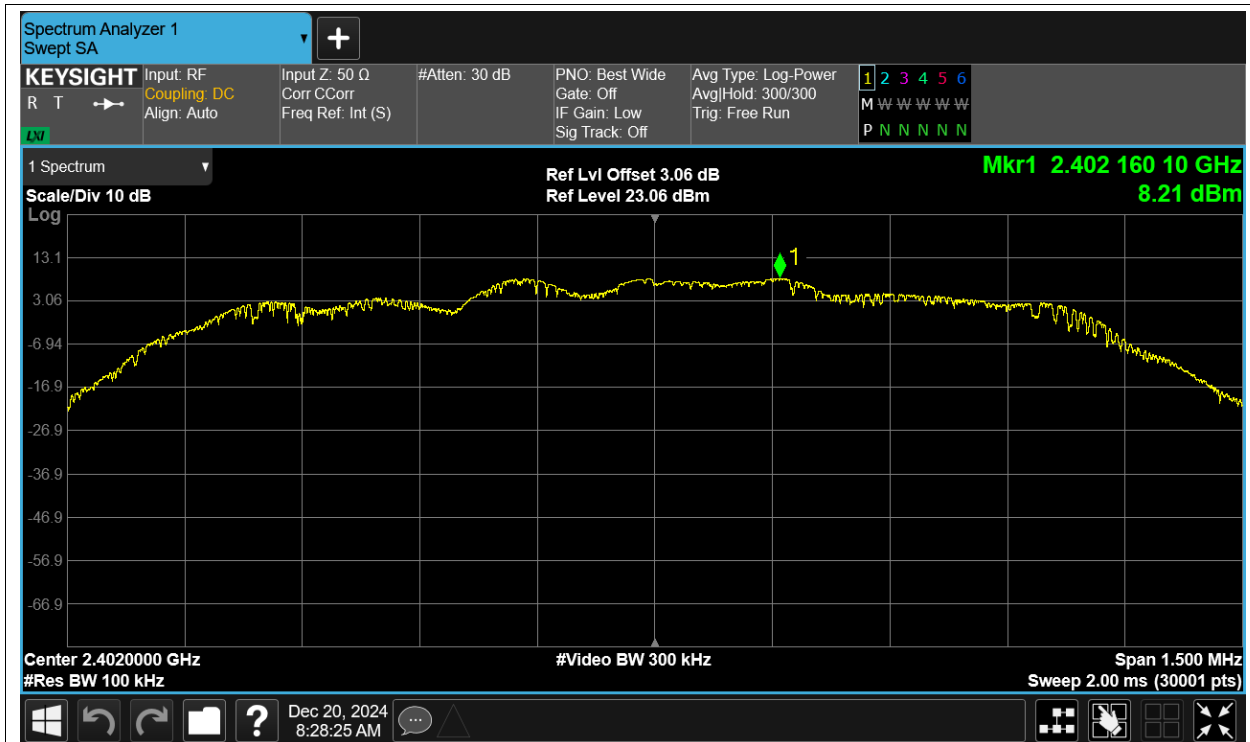
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



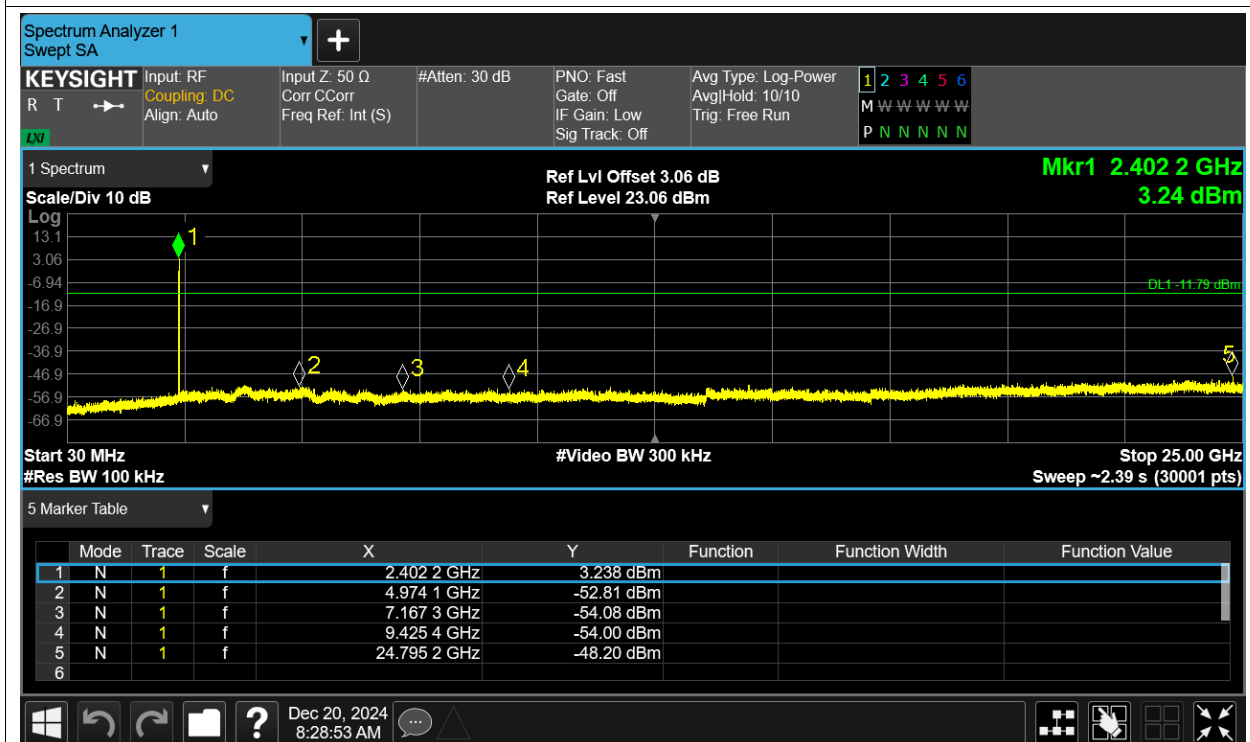
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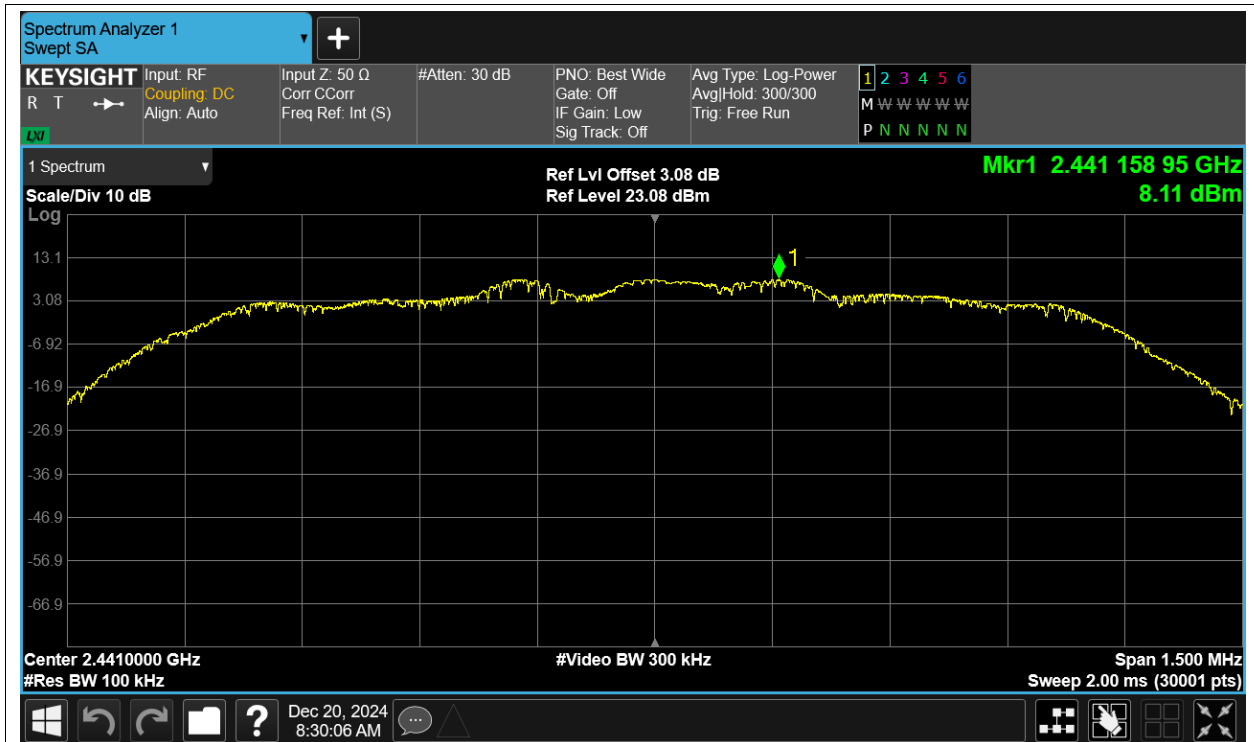
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



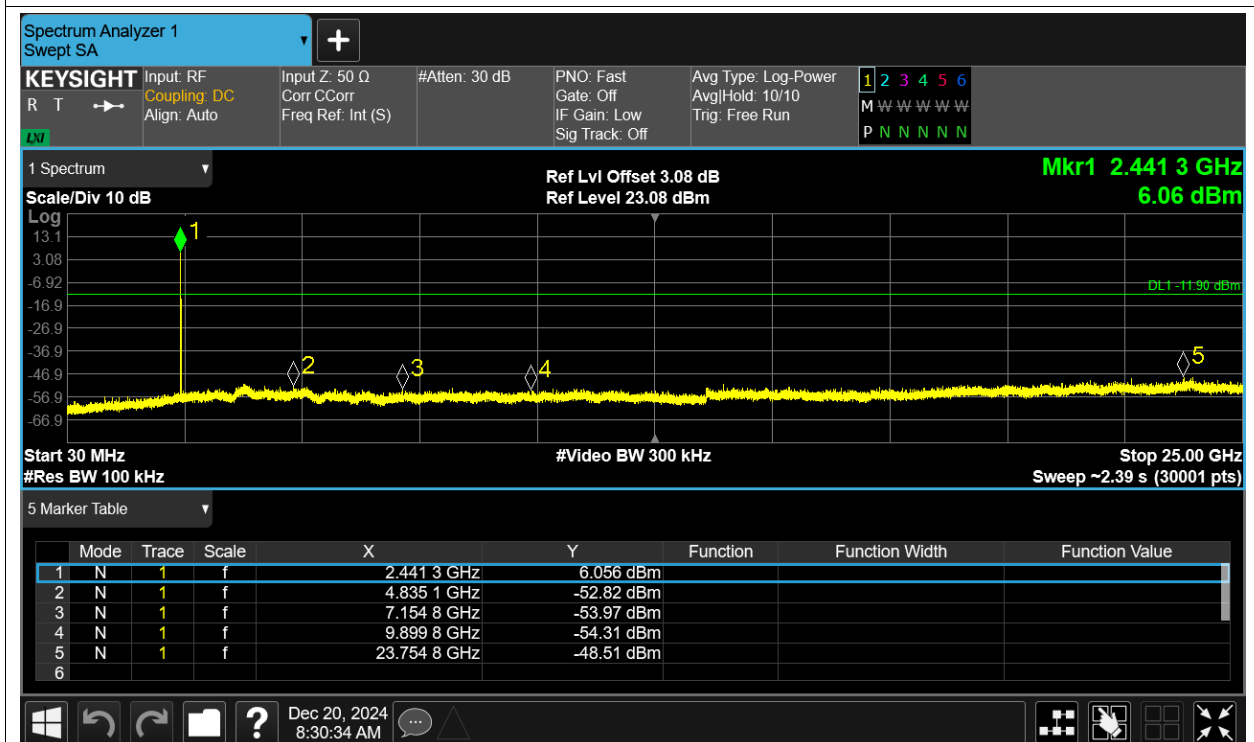
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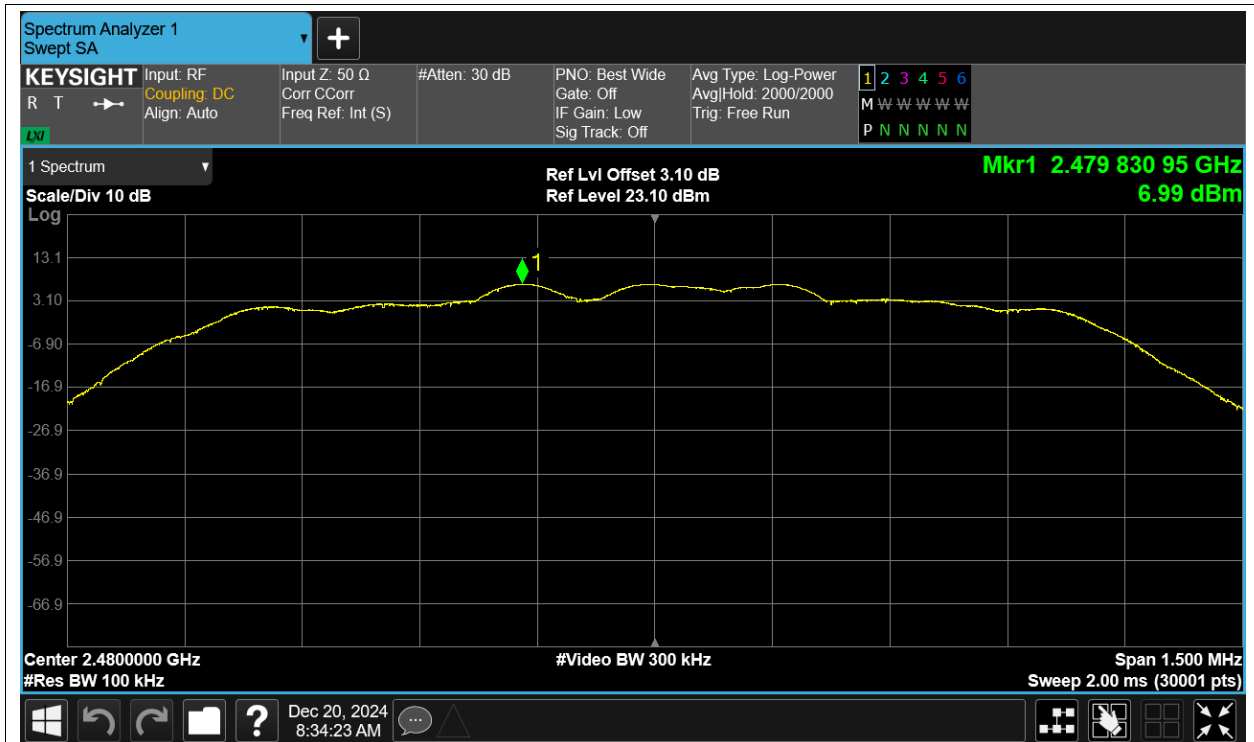
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



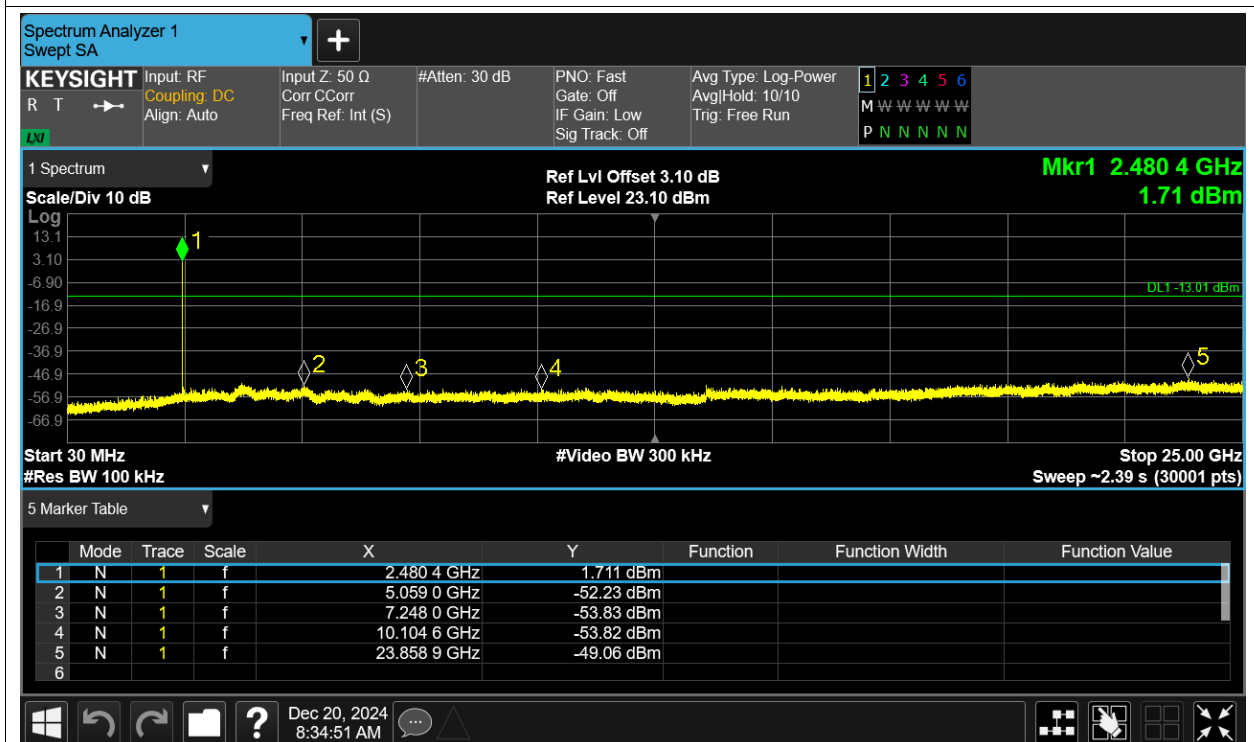
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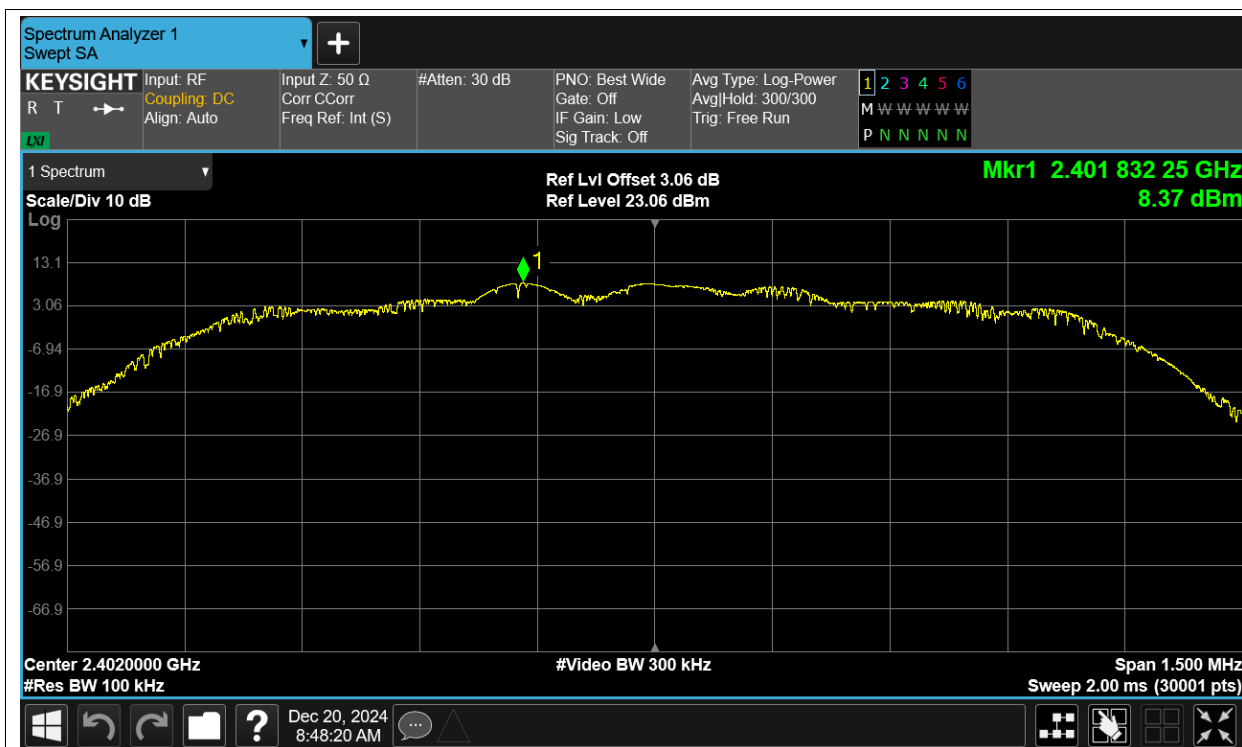
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



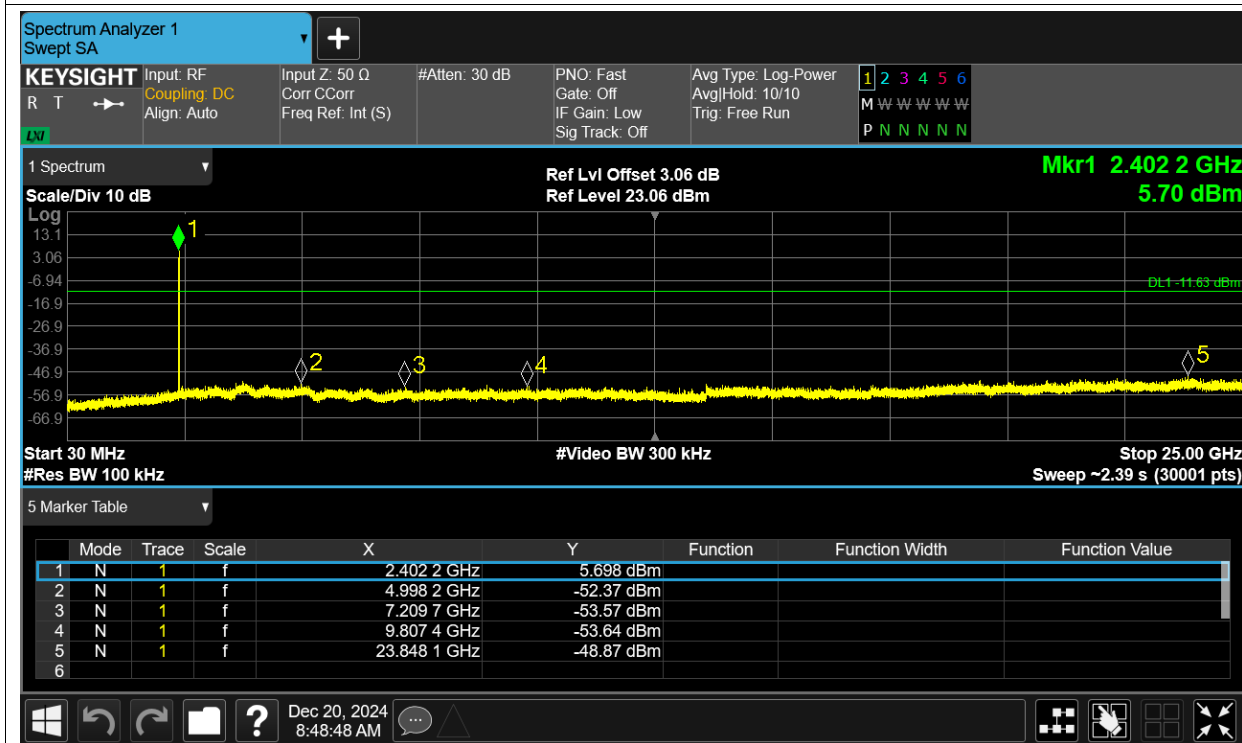
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



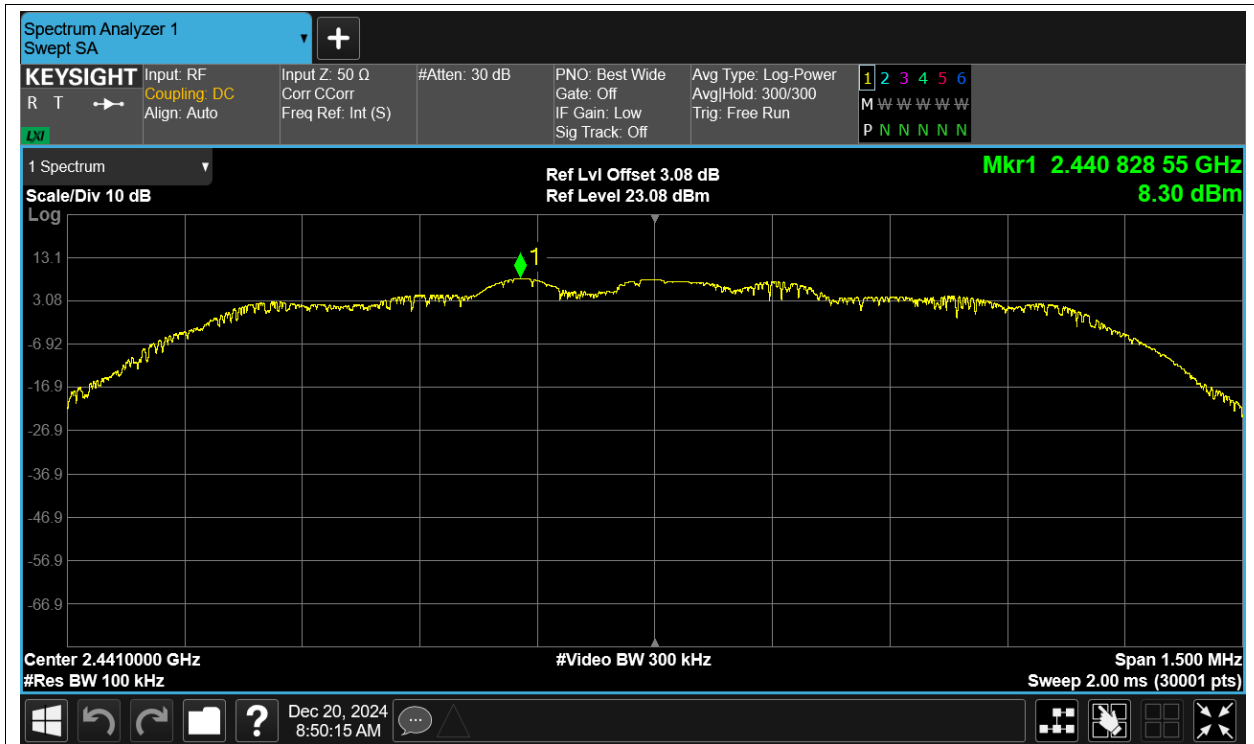
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



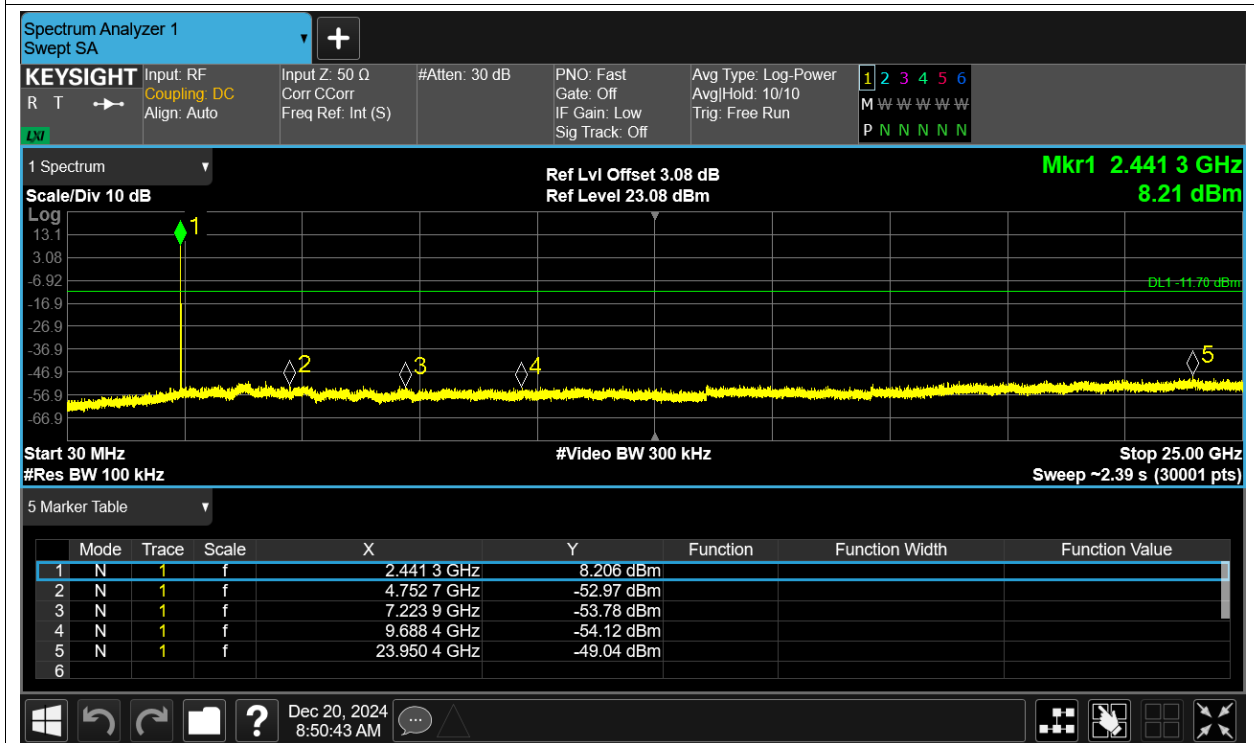
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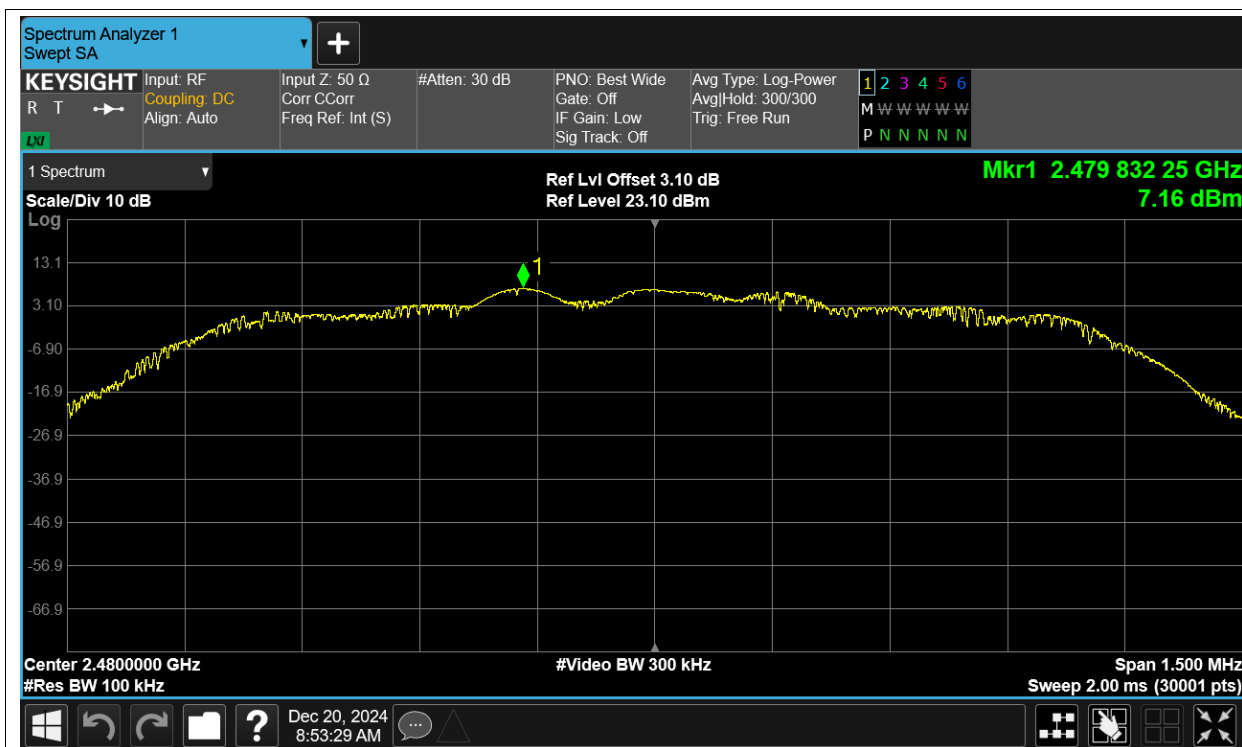
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



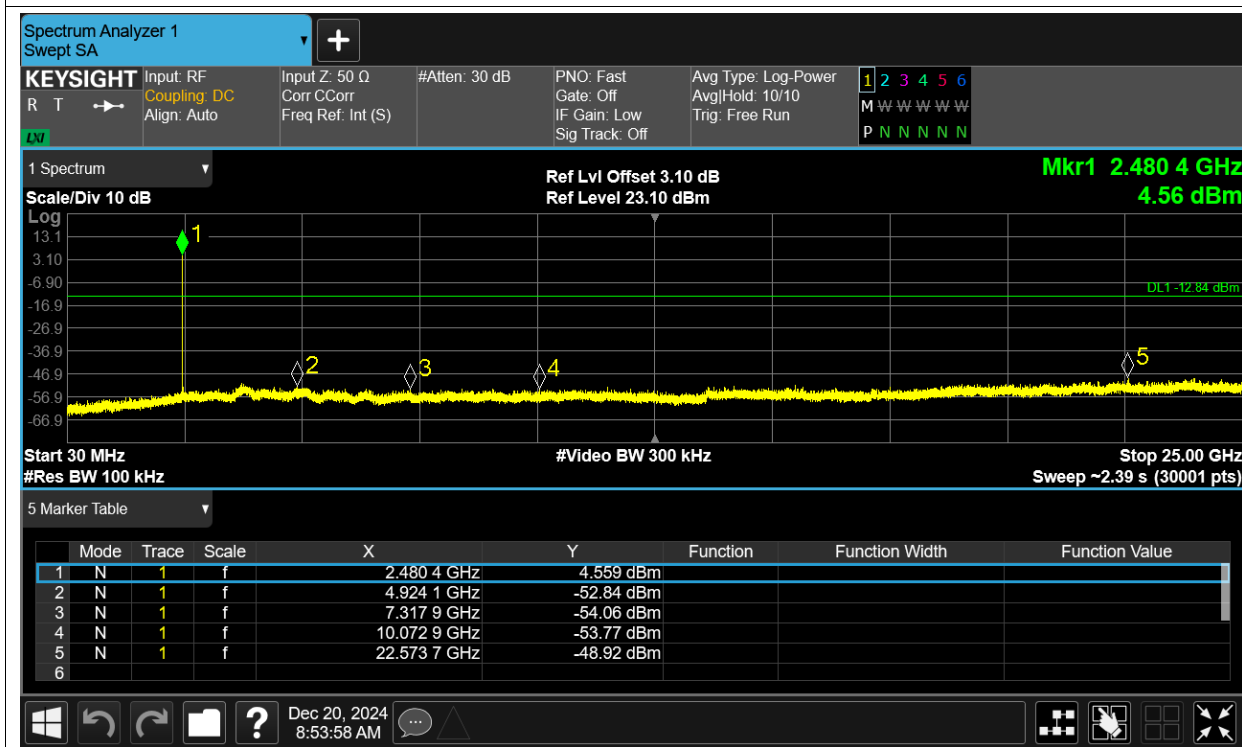
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

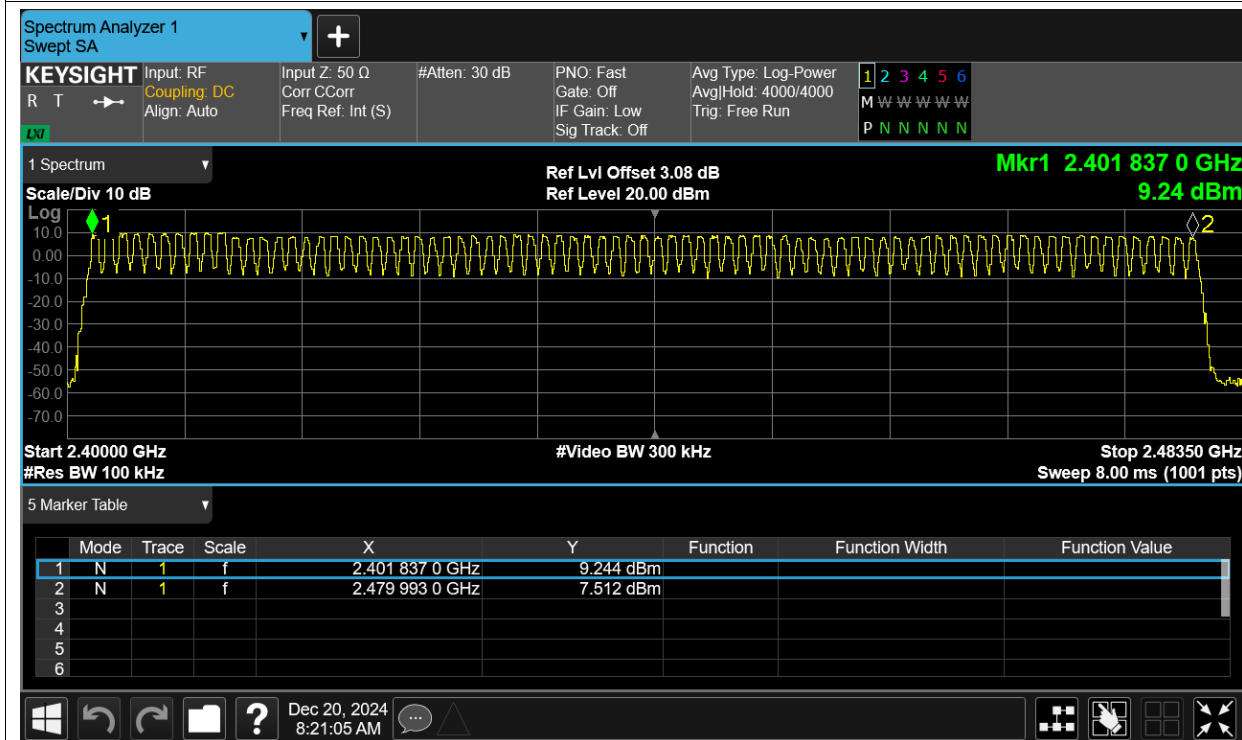


Number of Hopping Channel

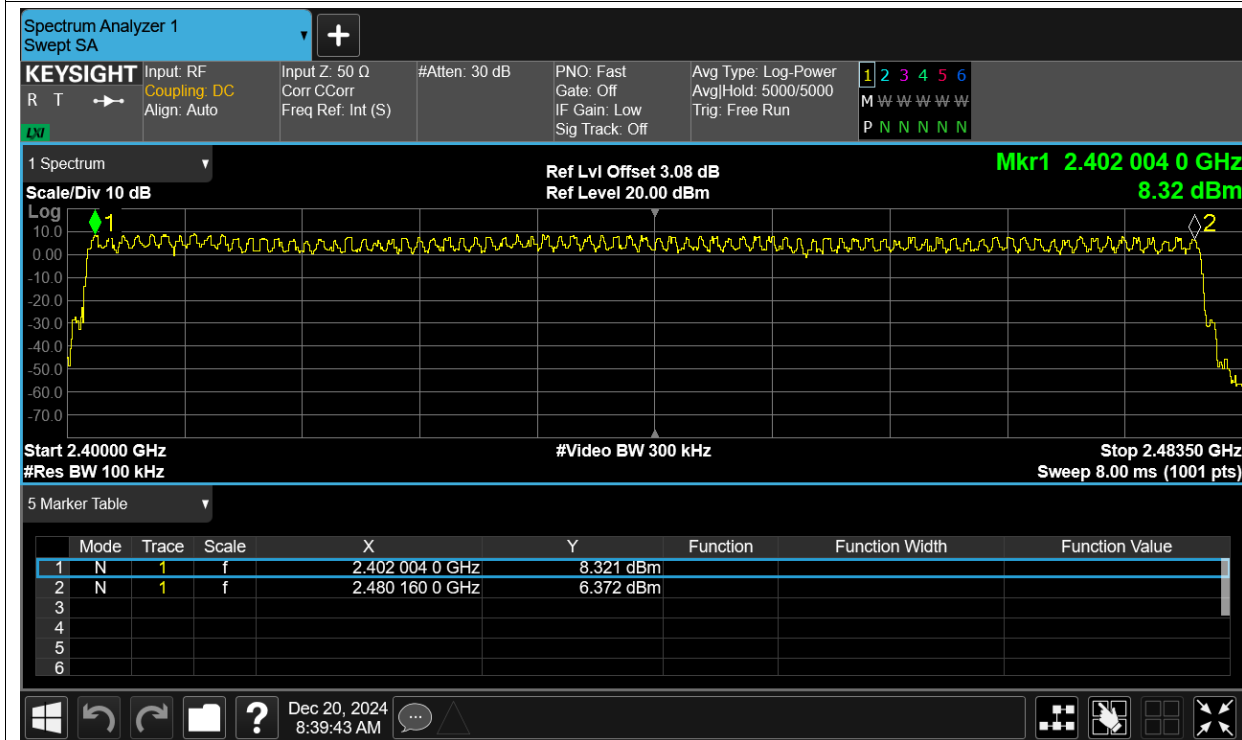
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

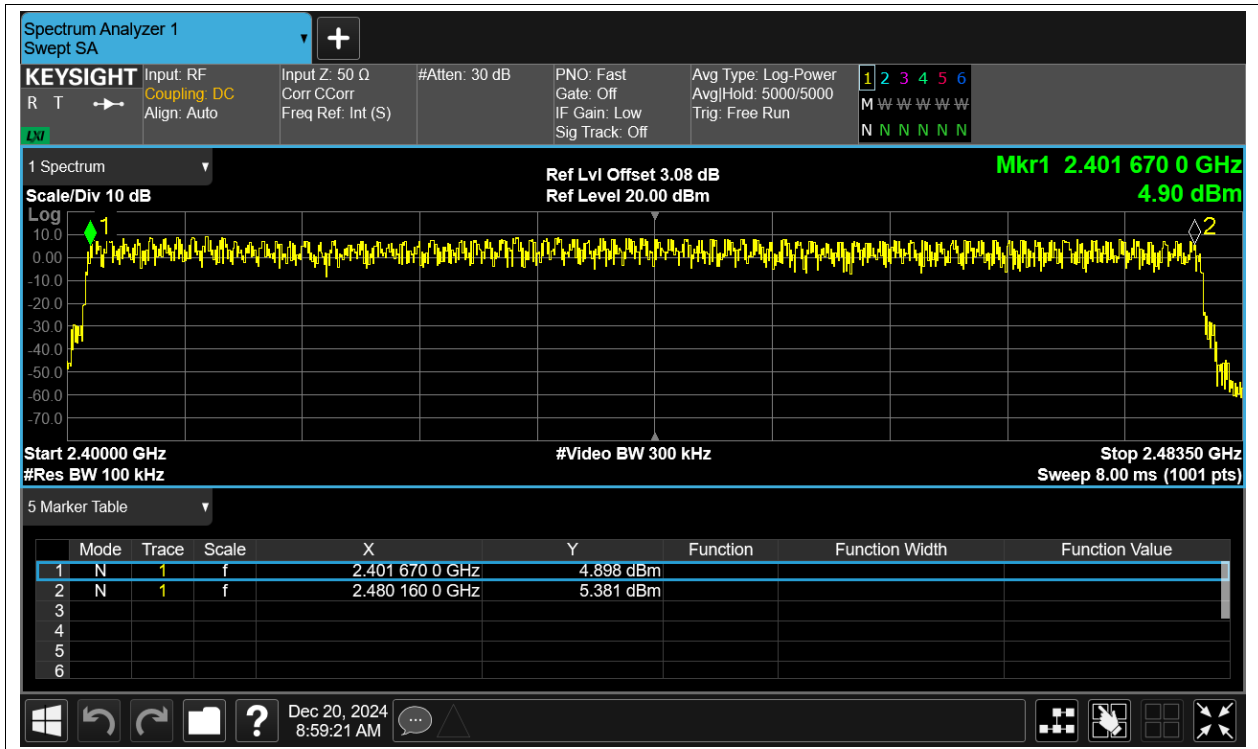
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

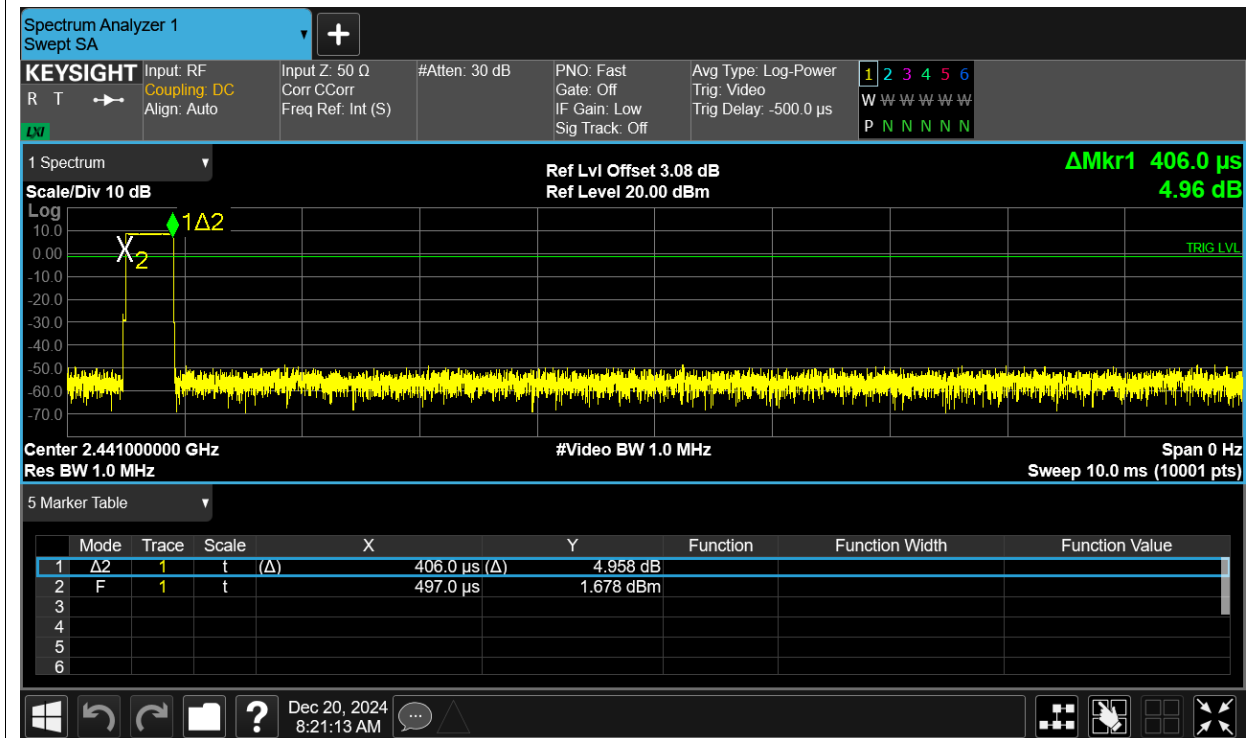


Dwell Time

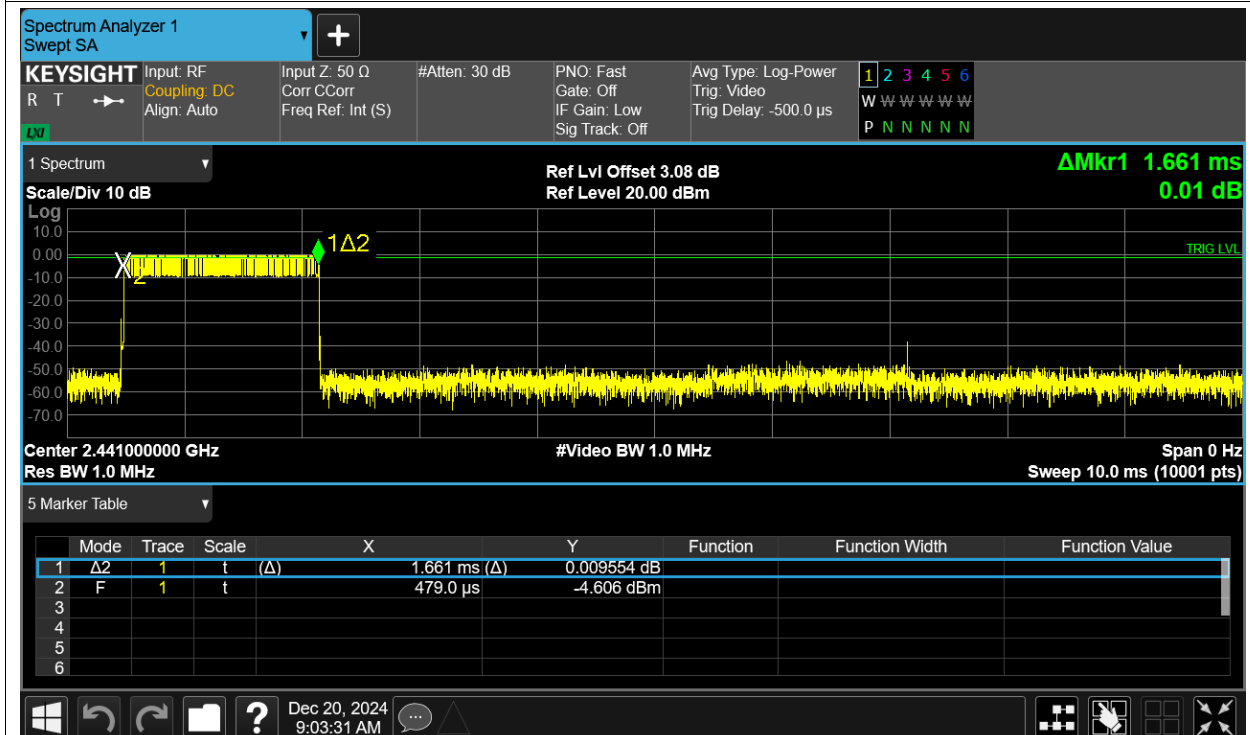
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.406	129.92	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.661	265.76	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.91	310.4	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.398	127.36	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.649	263.84	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.899	309.227	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.396	126.72	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.646	263.36	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.896	308.907	31600	400	Pass

Test Graphs

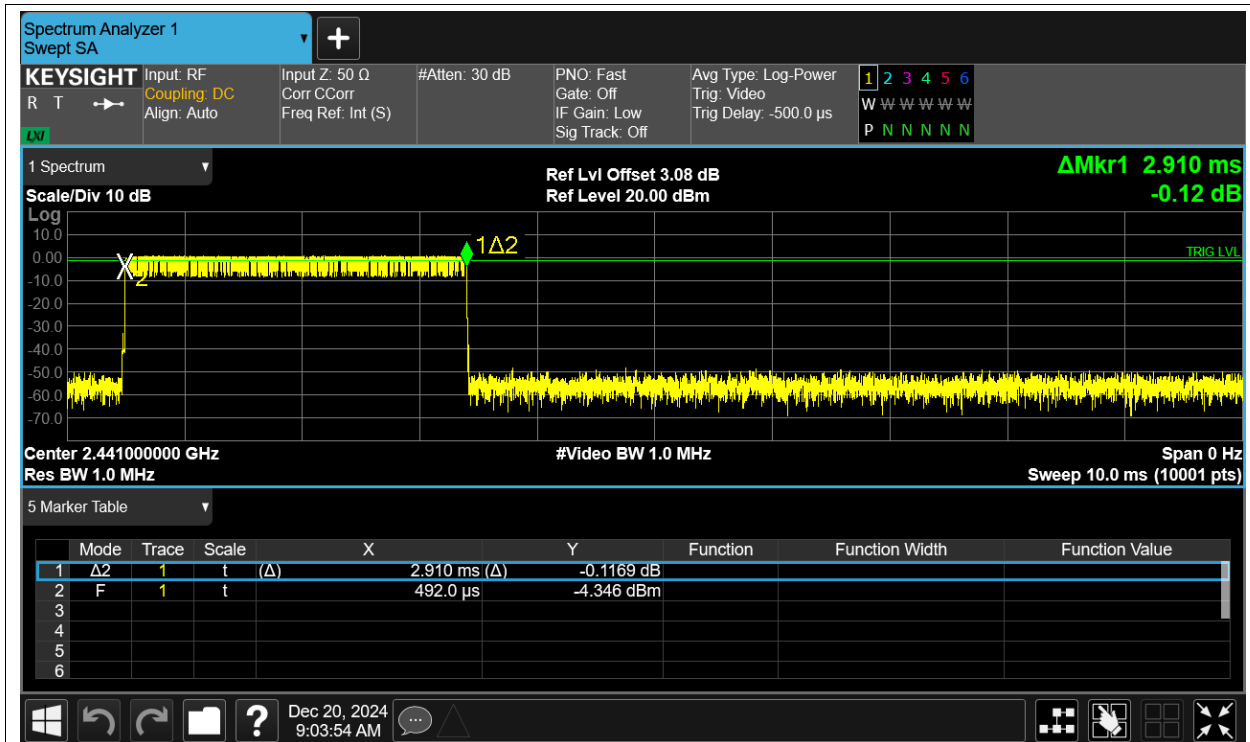
Dwell NVNT 1-DH1 2441MHz Ant14



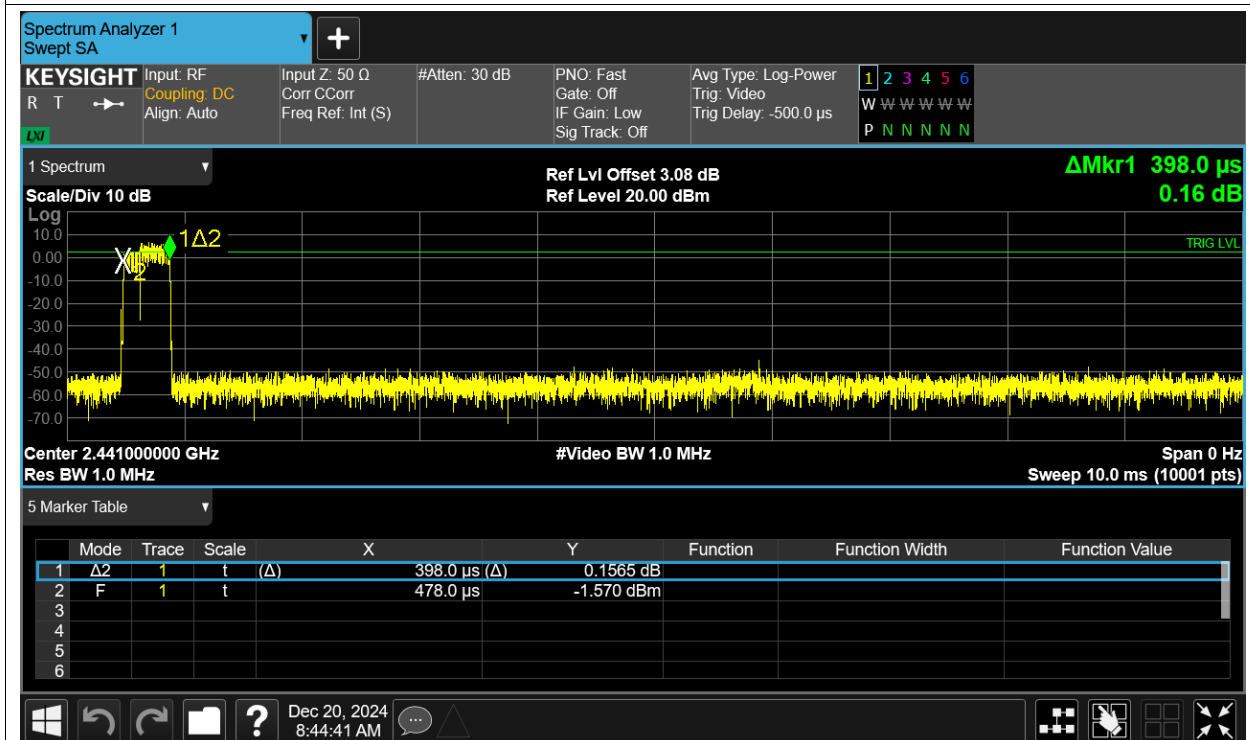
Dwell NVNT 1-DH3 2441MHz Ant14



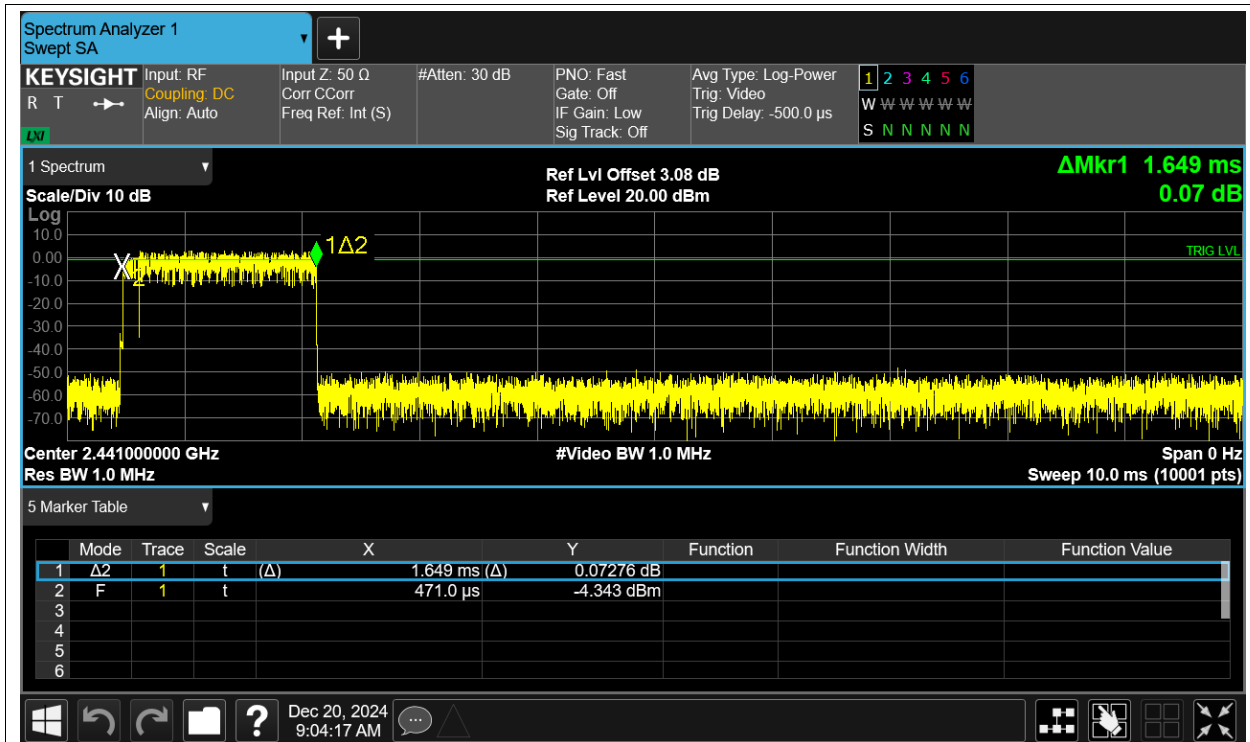
Dwell NVNT 1-DH5 2441MHz Ant14



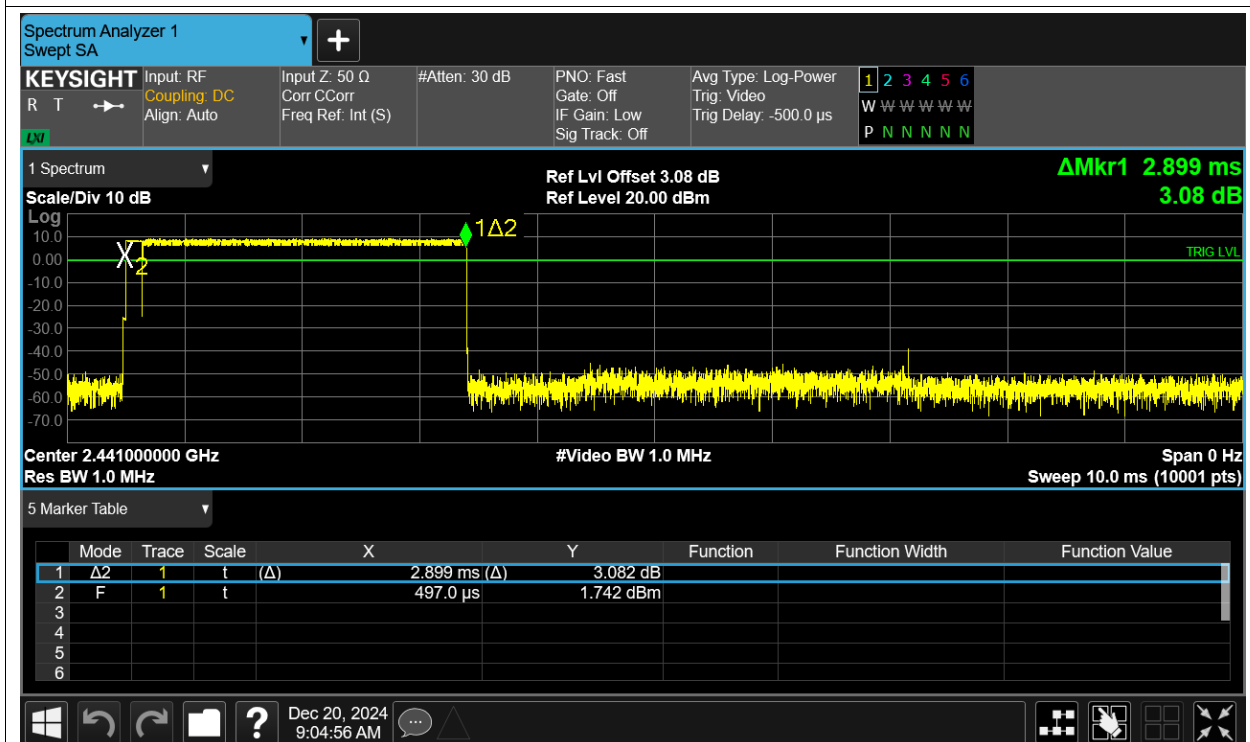
Dwell NVNT 2-DH1 2441MHz Ant14



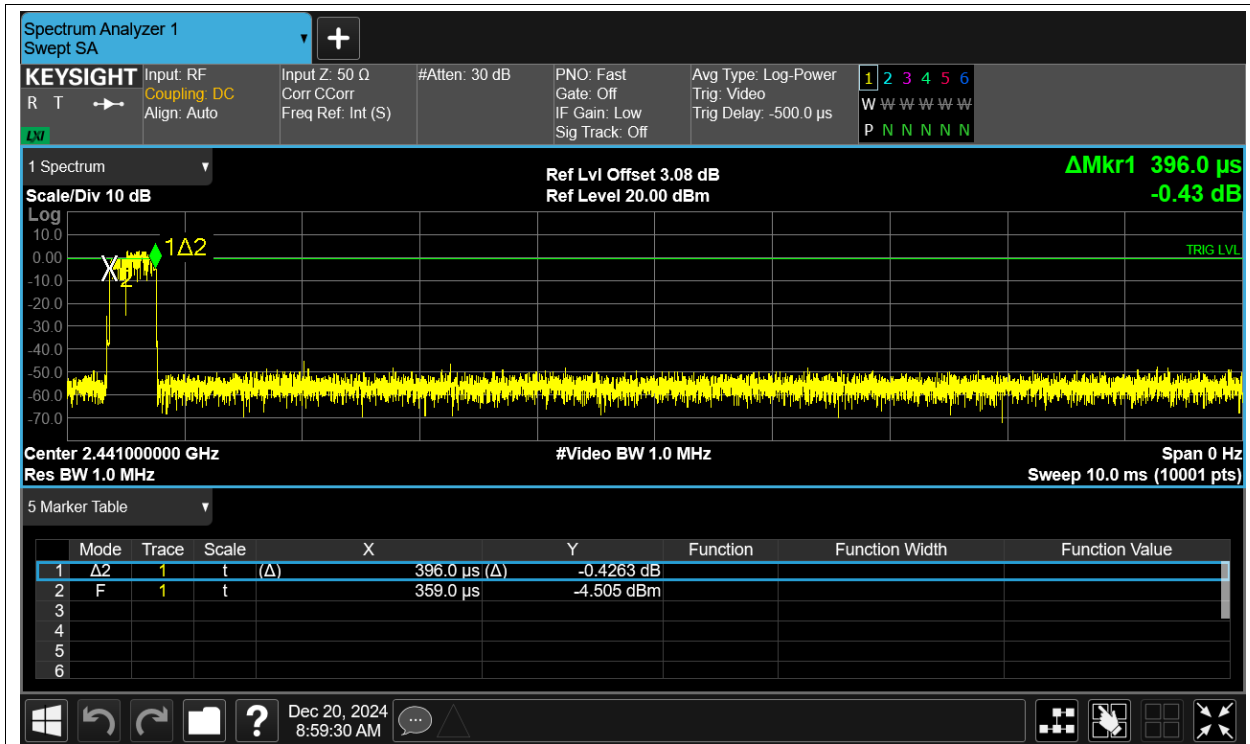
Dwell NVNT 2-DH3 2441MHz Ant14



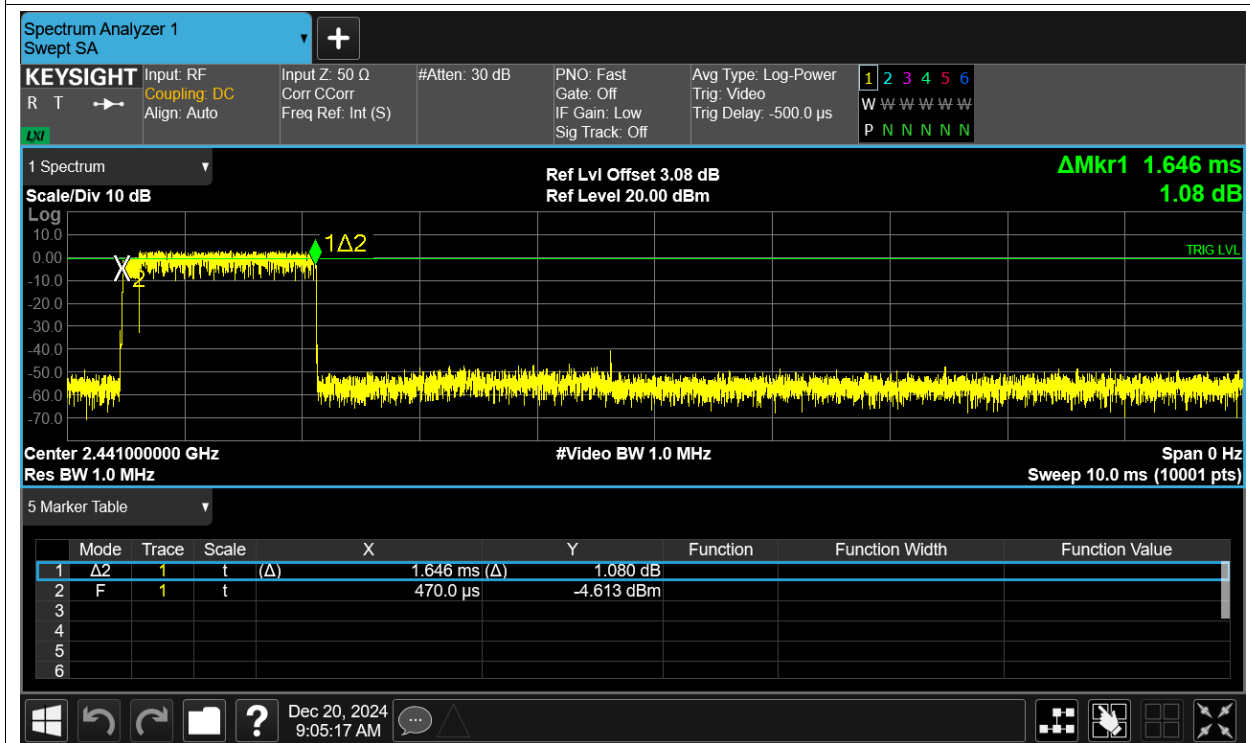
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

